



# CONTENTS

01

### **LETTER FROM THE CEO**

:: Tucker Trotter

02

### **EXPERIENCE ON A SPECTRUM**

:: Rachel Julo

03

### **2020 IN REVIEW**

:: Tom Collins

04

### **FEATURED PROJECTS**

Al Davis Memorial Torch, Allegiant Stadium SoFi Stadium

D.I.V.E.

Mars Rover Experience

Naval Academy Athletic Association

University of Missouri Athletics

COVID-19 Face Shields

Omaha Rapid Bus Transit

Aero Bus Rapid Transit

H&R Block

Wonderscope Museum

University of Connecticut Hall of Champions

**05** 

### THE PEOPLE OF DI

Diversity and Inclusion :: Jackie Berra

Creating Company Culture in 2020 :: Vernon Williams

Our Virtual Presence Team Spotlight

06

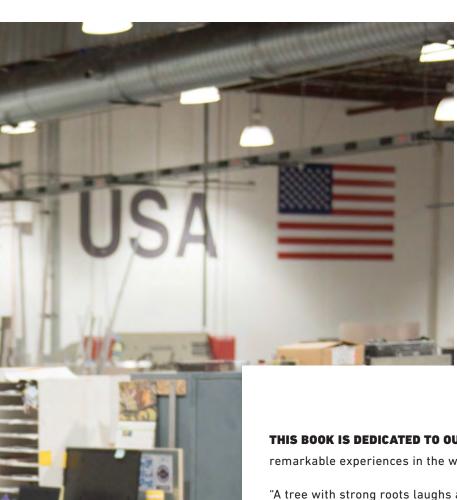
### **SHAPING THE 2025 VISION**

Looking Ahead :: Michele Vance

**07** 

WE CREATE REMARKABLE EXPERIENCES





**THIS BOOK IS DEDICATED TO OUR AMAZING CLIENTS.** Without you and your commitment to creating remarkable experiences in the world we wouldn't get to do the work we love.

"A tree with strong roots laughs at storms" is a Malay proverb and it perfectly describes why we've been able to keep going strong through the challenges we encountered in 2020.

Over the past decade we have spent so much time and energy focusing on building the right team and the right culture, aligned with a strong sense of purpose. Because of that, we were prepared for the storm. But the storm isn't over, so we will continue to do our part to create remarkable experiences for our clients in these times that require adaptation and innovation.

We will continue to evolve and we will be stronger in the end. And that certainty comes from knowing the amazing vision of our clients and the incredible talent we have on our team.



**TUCKER TROTTER**:: Chief Executive Officer

**FULL-SERVICE** 





**FABRICATION** 

**COMPREHENSIVE** 

### **EXPERIENCE ON A SPECTRUM**



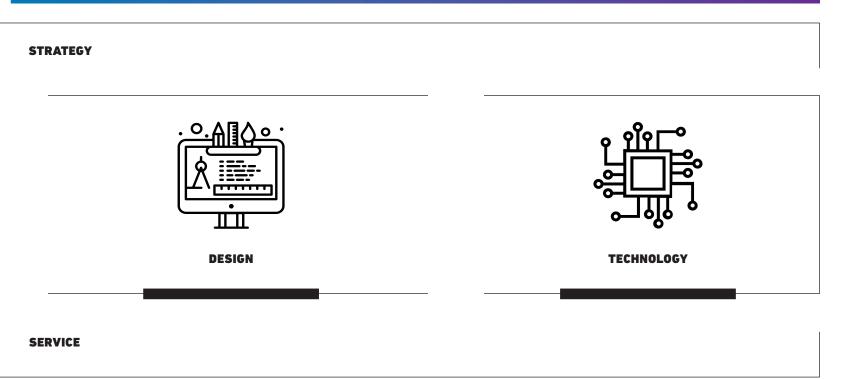
**RACHEL JULO**:: Director of
Brand Strategy

ONE OF OUR GREATEST STRENGTHS AND DIFFERENTIATORS IS
THE DEPTH AND BREADTH OF OUR MULTIDISCIPLINARY TEAM OF

**SPECIALISTS.** This depth helps us imagine and create experiences across a spectrum from physical and digital to solve problems, uncover opportunities and execute tailored solutions. Each experience is then grounded in strategy and story just like each is supported and provided a high level of service. Because of our unique skillsets at DI, the solution and experience we create can fit anywhere—or everywhere—within this spectrum to turn our client's vision into a reality.

As we move forward into each next normal, we are working to develop programs for our clients that allow flexibility. We must meet customers and teams where they are—physical, digital or

both. We have an approach and a team with the right skillset that minimizes cost and drives efficiency through the strategic development and execution of each experience. And we're prepared to deliver remarkable experiences where both inperson audiences and virtual participants share in the same level of immersive content and engagement. This hybrid strategic approach is here to stay.



AN EXPERIENCE DESIGN FIRM WITH IN-HOUSE INTERDISCIPLINARY CAPABILITIES: We help clients tell their story in memorable and engaging ways, leveraging digital activations and physical installations.

PHYSICAL	The space that enhances your experience.
DIGITAL	The technology that tells your story.
STRATEGY	The human-first, design-thinking that defines your approach.

### THE HYBRID BUILT ENVIRONMENT ::

As the expectations of your clients evolve, so must the environments we create for them. At DI, we know that the future of experiences will be rooted in a seamless merge of physical installation, interactive technology and expert storytelling.

## **2020 IN REVIEW**



**TOM COLLINS**:: Chief Financial
Officer

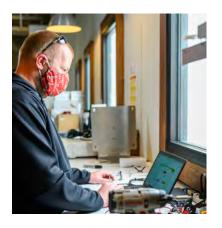
THE 1989 CHEVY CHASE CLASSIC, CHRISTMAS VACATION, invoked a line from its tragic hero (Clark Griswold) that best summed up 2020: "Holy shit, where's the Tylenol." This year was one that we will not soon forget. Almost all of us know people affected by COVID and the social justice issues impacting our communities and country at large. Never has the world needed human connection and positive experiences more—but this year we could only do it from six feet apart.

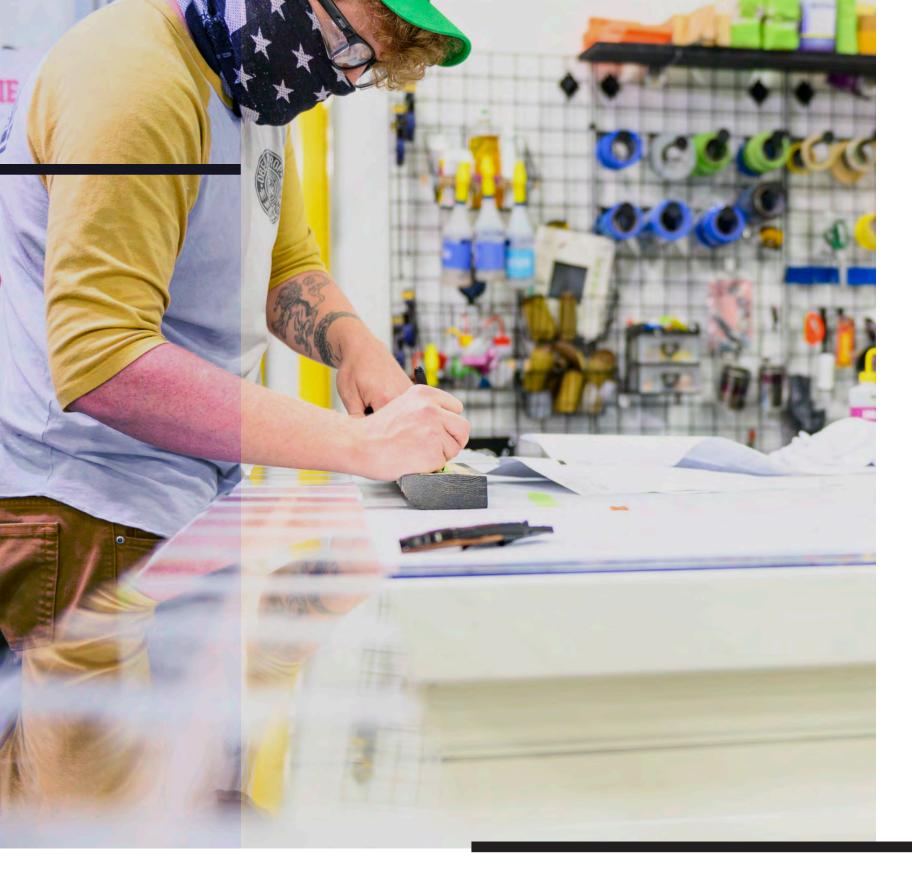
In reflecting on this year, we must also remember that great teams are forged through shared experience in difficult circumstances. Despite what the world threw at us in 2020, DI still kicked ass. We built and installed the world's largest 3D printed structure, and the incredible SoFi letters. We delivered numerous brand experiences in the world's most remarkable event venue. We worked to deliver an open source design for face shields that was utilized all over the world. We have leaned into our commitment to Diversity + Inclusion, equity, and fairness for all. We have focused efforts on building technology that will liberate people from mediocre virtual meetings. And we continue to create remarkable, one-of-a-kind experiences all over the country.

We end 2020 with gratitude.
For our clients, our team
members, our communities,
and our families. We, as Dlers,
have a shared purpose—We
Liberate People From Mediocre
Experiences. 2020 has given
us new levels of mediocrity to
conquer and we are honored to
take up that mantle and continue
fighting through whatever the
universe throws at us. We will be
better because of 2020, I promise.





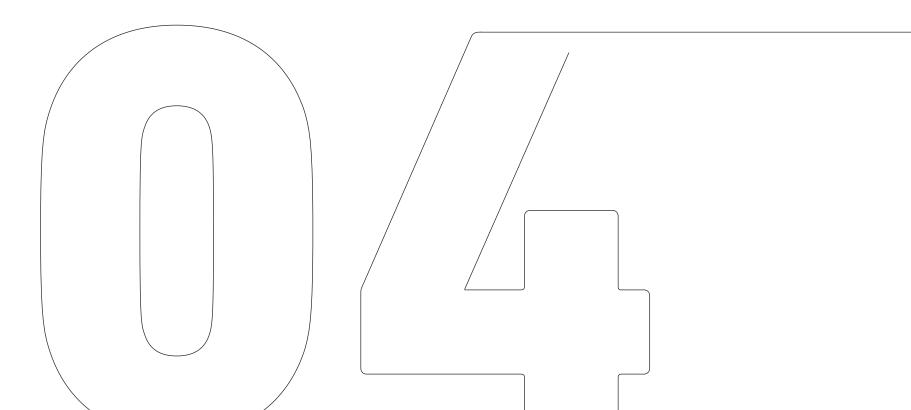




### 2020, IN SHORT:

- > Built + installed the world's largest 3D printed structure
- > Delivered countless brand experiences
- > Combined our teams back under the same roof
- > Developed an open source design for face shields
- > Furthered our commitment to Diversity + Inclusion



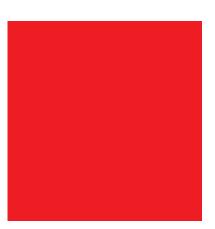




# FEATURED PROJECTS

### MASTER PROJECTS COMPLETED ACROSS 24 DIFFERENT INDUSTRY SEGMENTS

# 300+





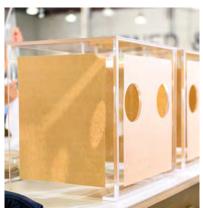




















Row 1: Lighting Fixture at Lake Quivira, Academy Express Bank Kiosk, Detroit Pistons Row 2: University of Nevada Las Vegas, Cosmosphere, University of Pittsburgh (Process), COVID-19 Protective Intubation Boxes Row 3: Aero Bus Rapid Transit, SoFi Stadium (Process), University of Nevada Las Vegas, Cosmosphere Opposite Page: Arkansas State University Athletics





**STEVE NELSON ::** Chief Operating
Officer

### THIS YEAR WAS THE MOST PRODUCTIVE (AND MEMORABLE!) IN

**OUR HISTORY** as we delivered some of the most exciting, innovative, and remarkable projects ever. While we'd love to highlight them all, not every single one of them could be featured. Our unique process of concept-to-completion all under one roof enabled us to continue creating remarkable experiences for our clients during the pandemic—while keeping our team members safe and supported.

I'll start, of course, with the Al Davis Memorial Torch for the Las Vegas Raiders. This breathtaking, record-setting project is the pinnacle example of what can happen when DI answers the "what if" question. The work completed on SoFi Stadium was also quite incredible with an amazing combination of physical and digital elements. The rooftop letters were so large—34 feet (!!)—we could stand in the center of them. The work at Wonderscope Children's Museum of Kansas City was an amazing, heartfelt collaboration that is bringing joy and learning to children of all ages, at a time when they need it most. The revolutionary transit upgrades with Omaha Rapid Bus Transit is a game-changer for everyone using the eight-mile route along Dodge and Douglas streets, from downtown Omaha to Westroads Mall. Our work transforming physical spaces into digital experiences with DIVE will remove barriers to immersive customer visits in 2021 and the coming years.

Beyond delivering remarkable experiences in 2020, we at DI are humbled and grateful to be part of the support needed for frontline workers and first responders. By collaborating on open-source face shields, we developed resources that could be downloaded by anyone for free. And we were able to help the University of Missouri create and implement a strategy for keeping fans safe and enabling the thrill of live sporting events, which is near and dear to our hearts. It has been a year like no other and we are already looking forward to building upon these unprecedented levels of teamwork, collaboration, and contribution in the year ahead.















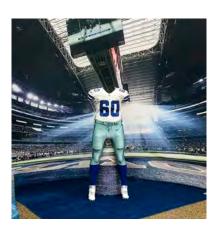


















Row 1: University of Pittsburgh, Gallagher, Casey's Headquarters Row 2: WellSky Headquarters, Caribbean Cinemas, Children's Wisconsin, Arrowhead Stadium Row 3: Truist Club, Hansen Museum (Process), Corporate Headquarters, Colorado Rockies Row 4: Scheels, SoFi Stadium, Corporate Headquarters, Casey's Headquarters





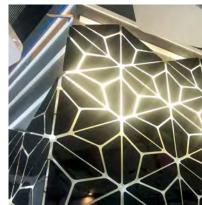




















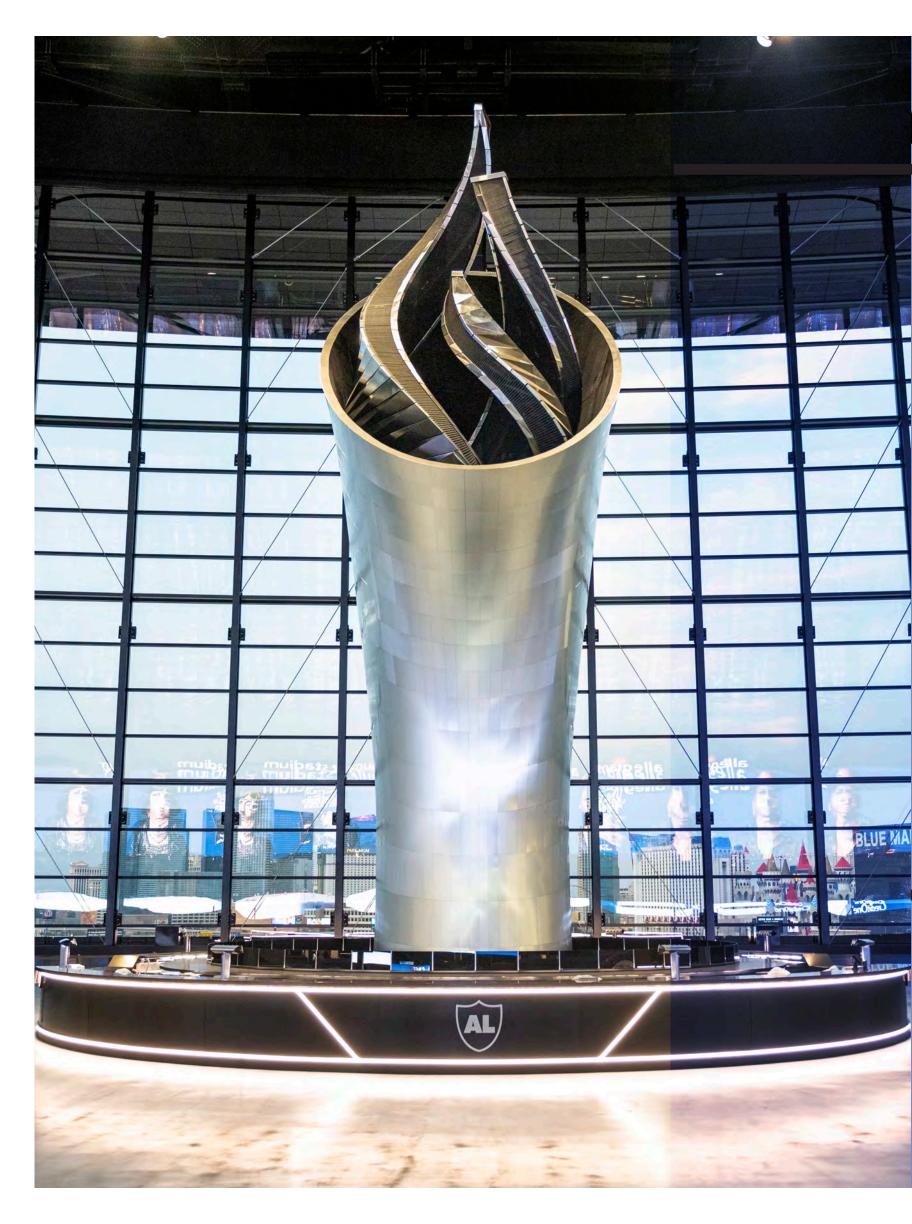








Row 1: Children's Wisconsin, Arrowhead Stadium, Caribbean Cinemas, Truist Club Row 2: WellSky Headquarters, University of Pittsburgh, Gallagher, Caribbean Cinemas, Row 3: Wonderscope (Process), Omaha Rapid Bus Transit, Dimensional Innovation LSAM coffee table, United State Naval Academy (Process) Row 4: United State Naval Academy (Process), Wonderscope (Process), Al Davis Memorial Torch, University of Pittsburgh



### AL DAVIS MEMORIAL TORCH

RAIDERS :: ALLEGIANT STADIUM LAS VEGAS, NEVADA

### **COMMEMORATING THE LONG-TIME FRANCHISE OWNER OF**

**THE LAS VEGAS RAIDERS,** the vision for the Al Davis Memorial Torch required an approach beyond traditional fabrication methods. With this challenge in mind, Dimensional Innovations proposed an unconventional idea: the torch, standing over nine stories tall, would become the world's tallest 3D printed structure.

In 2019, our team acquired a 5' x 10' x 20' Large Scale Additive Manufacturing (LSAM) machine – one of three existing models created for large-scale 3D printing in the United States to begin the project. While other fabrication methods couldn't deliver to the torch's unique shape with precision and minimal waste, the LSAM was going to make this complex project possible.

DI worked closely with Mark Davis, current owner of the Raiders and son of Al Davis, along with other leaders from the organization to ensure the torch paid homage to the influential owner. In addition to the Raiders, DI collaborated with Manica Architecture, stadium architect and original conceptual designer of the torch; HNTB; Ultratech Aerospace; A. Zahner;

Bob D. Campbell for the torch's structural engineering; Astound Group; and Purdue University in its design and creation.

"Our team has worked relentlessly over the past year to develop, print, fabricate, test and install the memorial torch to ensure it conveys the symbolic flame that burns brightest in the Raiders organization," said Tucker Trotter, CEO, Dimensional Innovations. "The enormity of the torch, both physically and ideologically, will carry on the memory of Mr. Davis for years to come and we're proud to have played a part in that."



**BEN HANSEN**:: Research and
Development Engineer

**BUILDING THE AL DAVIS MEMORIAL TORCH** was an incredible and humbling experience. It required more "world firsts" than I can count, the utmost dedication from every member of our team, and pushed us to do what we do best here at DI. The impossible.





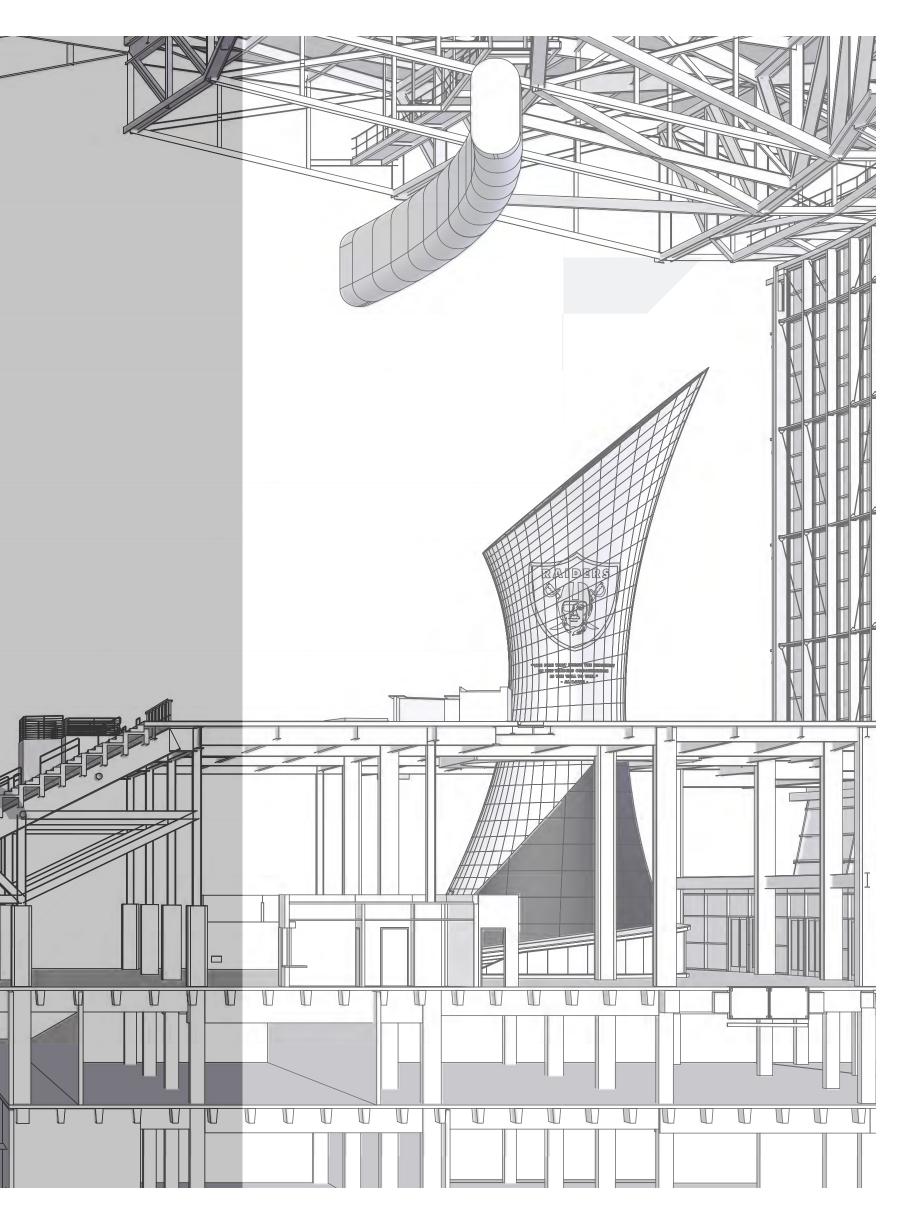


The Raiders organization and ownership has forever been known as progressive and visionary, and are regularly seen as the "firsts" in many instances. There was no better way to celebrate this Team and this family than with a NBDB (never been done before) approach to architecture. We're thrilled with the final result and the homage it pays to the Davis Family and the Raiders legacy.



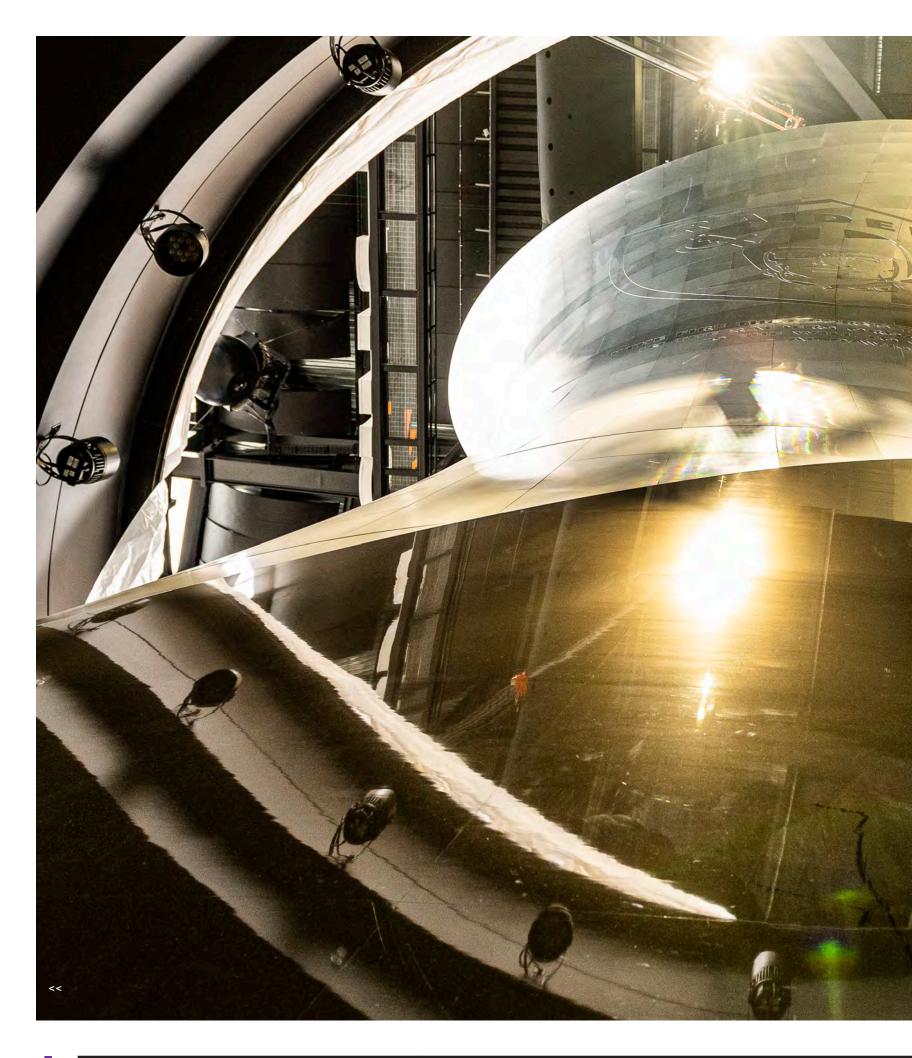




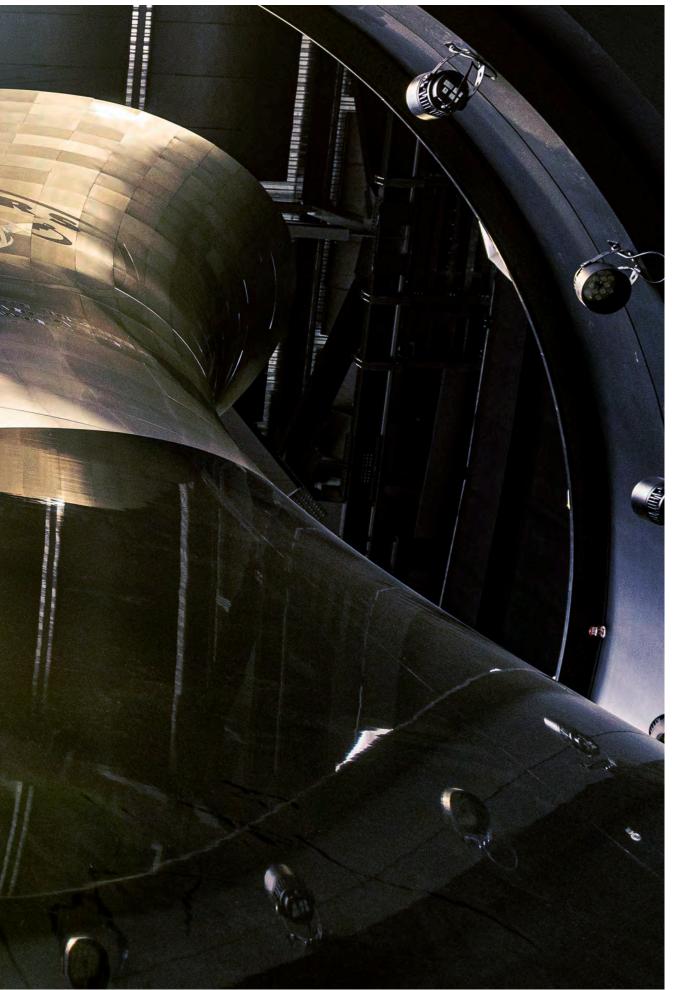


















# SOFI STADIUM

### **INGLEWOOD, CALIFORNIA**

### AS THE NEWLY-BUILT HOME OF THE RAMS AND CHARGERS,

SoFi Stadium exemplifies the future of multi-use venues. SoFi Stadium worked with Legends to bring in DI to master plan and manage sponsorship design and integration across the stadium and entertainment district. Working closely with SoFi Stadium, the Los Angeles Rams, Los Angeles Chargers and Legends, our charge was to create meaningful brand expressions that are flexible, dynamic and ready for any event in this multi-use venue.

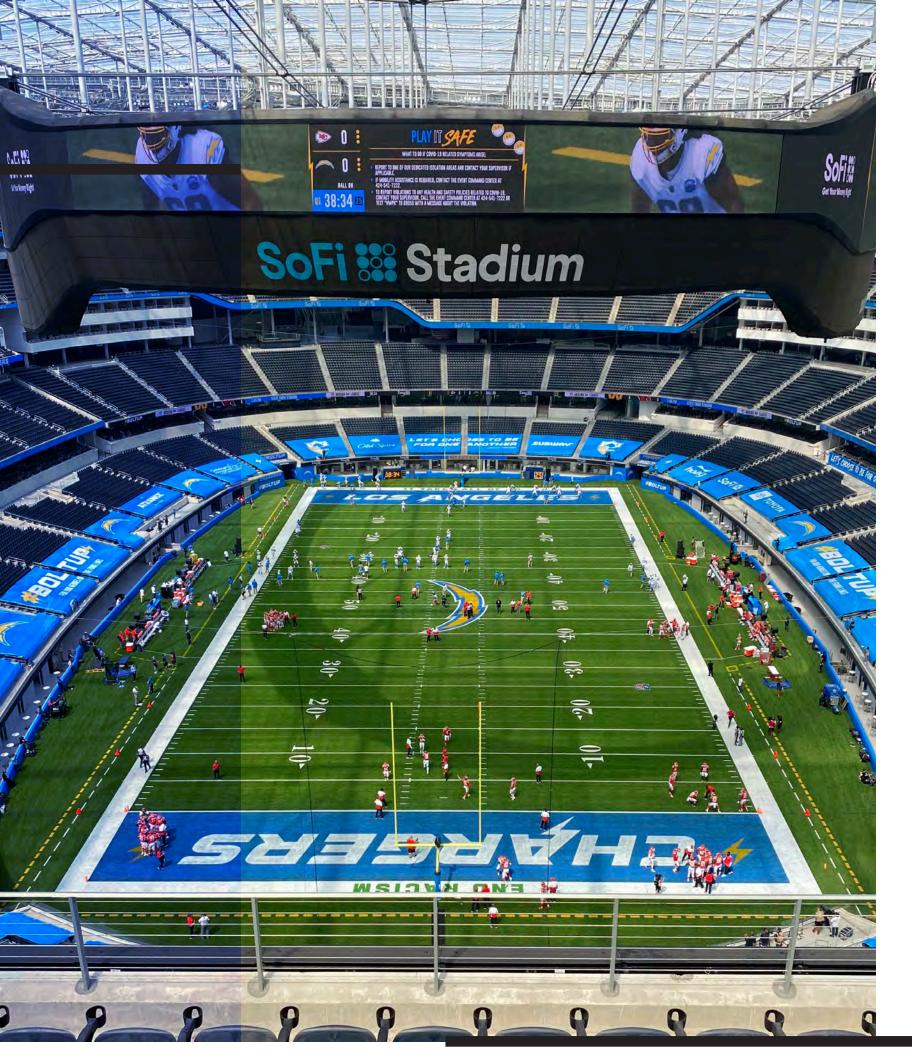
"SOFI STADIUM AND HOLLYWOOD PARK IS BUILT FOR THE FUTURE OF LIVE SPORTS AND ENTERTAINMENT. We strive to set a new standard for the fan experience through cutting-edge technology and design that will enhance the way guests interact with live events, not only at SoFi Stadium but across all of Hollywood Park."

—Jason Gannon, Managing Director, SoFi Stadium and Hollywood Park





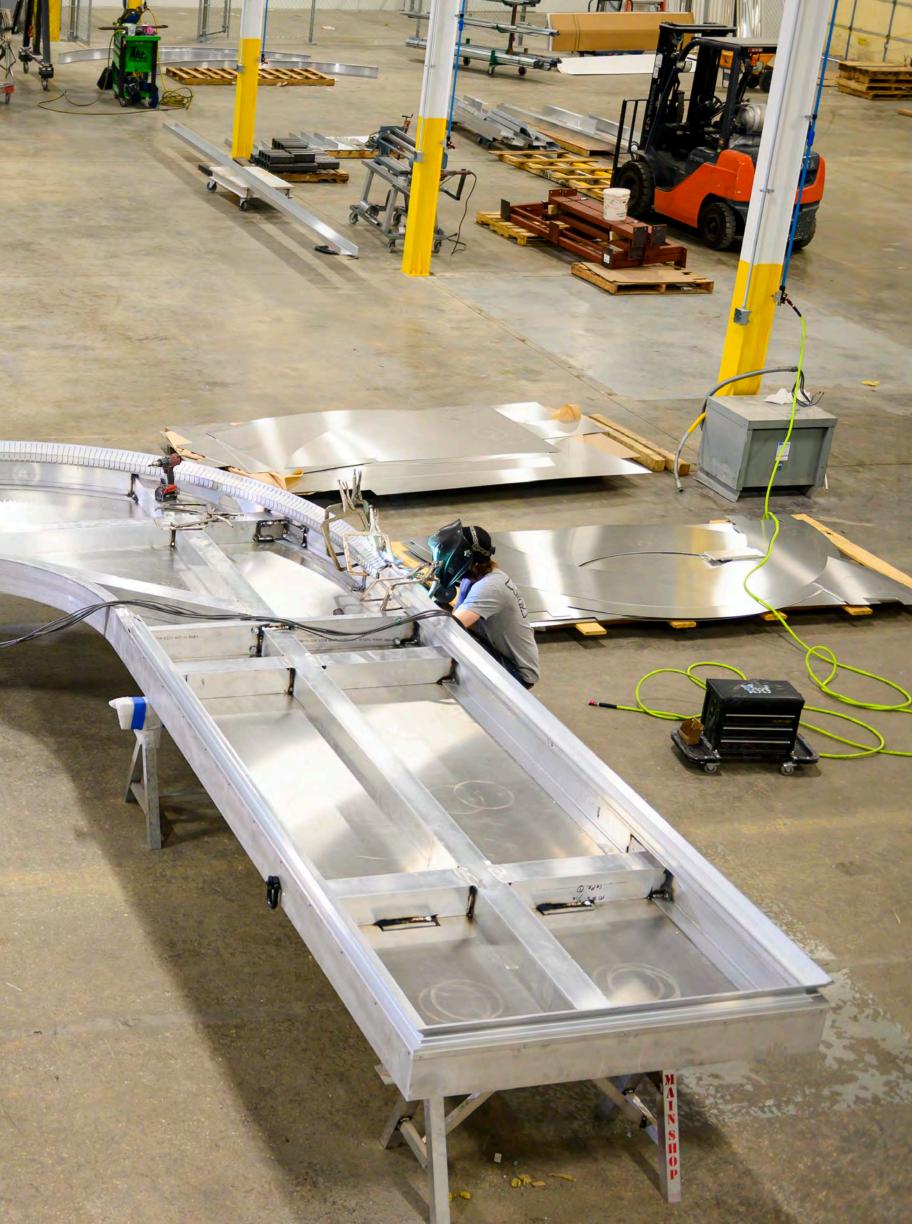




### MORE TO SEE IN 2021:

> We're thrilled to have a continued partnership with SoFi Stadium moving into 2021, and we can't wait to share the final, photographed work with you in the New Year.







### **VIRTUAL EXPERIENCES SHOULDN'T DILUTE MEETING EFFECTIVENESS**

**OR CLIENT ENGAGEMENT,** but rather create opportunities for highly-personalized, engaging virtual interactions. Done right, this pivot to bespoke digital experiences can actually accelerate business transformation by providing a collaborative space, free from traditional design constraints.

In 2020, DI began to accelerate this new era of remote interactions by creating DIVE (DI's Virtual Experience) technology that serves as a platform to support new ways to facilitate meetings in a much richer environment than sharing a deck through a Zoom call. DIVE allows clients to lead an engaging and productive conversation while touring a virtual 3D or 360-degree environment.

Leaning on the insights we gather from an extensive discovery session, experience patterns, behaviors and user journeys are mapped against a digital landscape. We then look for opportunities to mimic high-impact and high-emotion areas in a virtual space, whether in a self-guided or facilitated experience. DIVE technology allows us to create personalized connections at an infinite scale, and opens a window of oportunity for innovation in accessibility, differentiation and client trust.



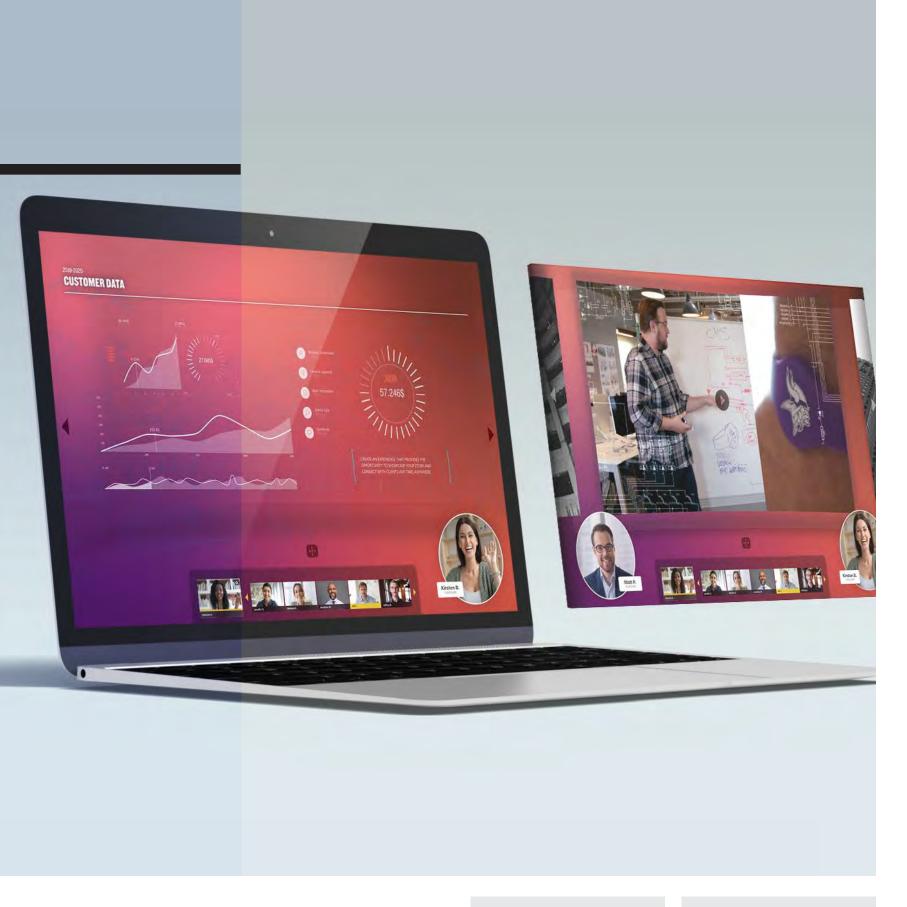
**CURTIS WALKER**:: Director of
Technology Solutions

to everyone right now. Innovative businesses are searching for different ways to engage virtually and bring their story to life, and our platform gives them a tool to do that. Zoom fatigue is real and our group's ability to react to that is exceptional. I have a lot of admiration and respect for how quickly our team can develop creative solutions and deploy them out in the world. I can't wait to see what we develop next.

Access to key stakeholders dramatically increased with the reduction of travel. Virtual experiences need to engage these very seasoned executives while still telling compelling brand stories; virtual experiences can't be just another video conference.

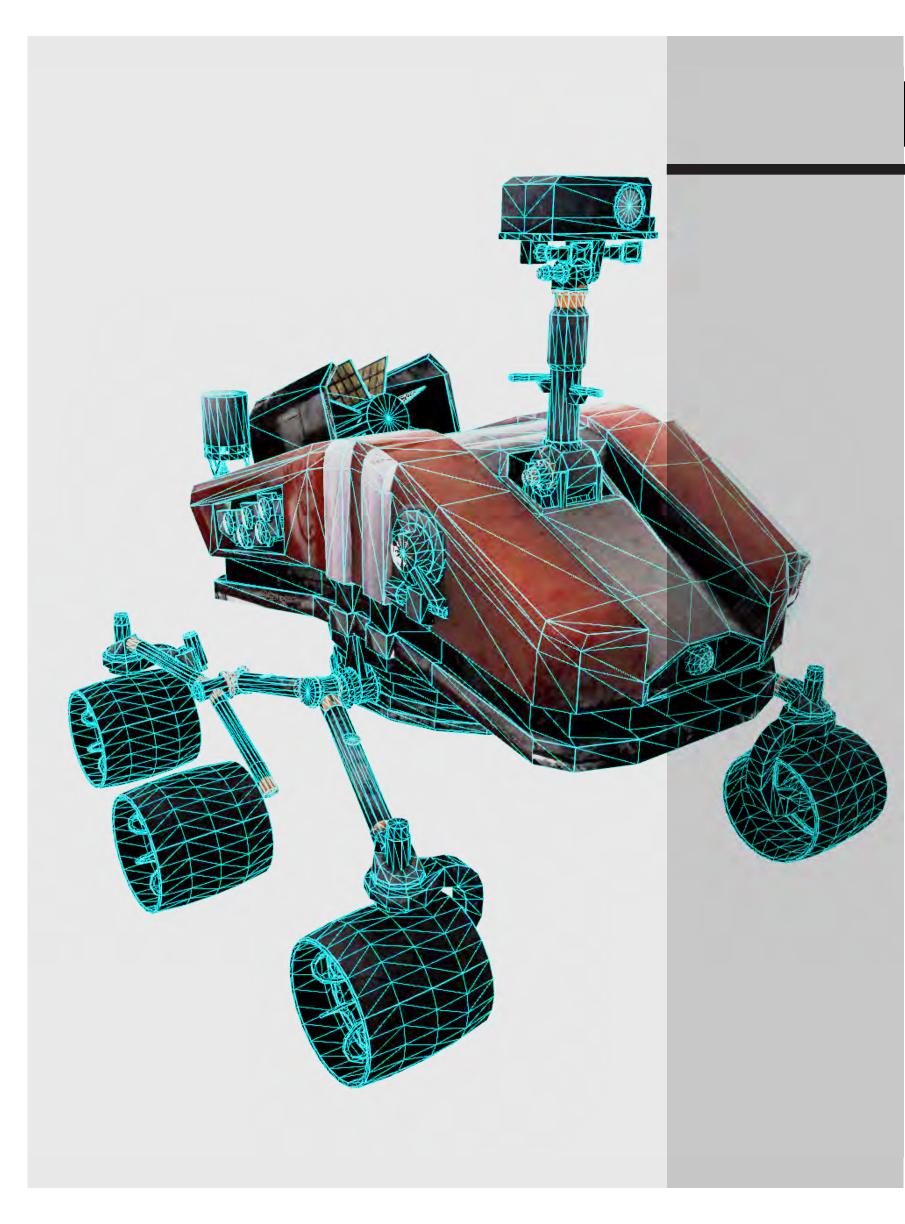
**EMPATHY:** We've all grown far more empathetic to the disconnected feeling experienced by remote meeting participants. As hybrid meetings will continue well into the future (some participants join in person + some join remotely), balancing the engagement of the on-site experience with the remote one is how business leaders will effectively connect with every stakeholder.

**DIFFERENTIATION**:: Differentiating through experience has been, and continues to be, a key foundation of the sales process. Virtual briefing centers can showcase your brand story and capabilities through immersive, personalized, and adaptable content, adding a competitive and unique edge to your approach.









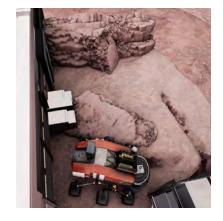
# MARS ROVER EXPERIENCE



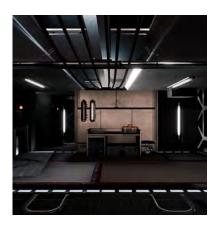
**STEVE BIEGUN** :: Lead Creative Technologist

AS A RESEARCH AND DEVELOPMENT EFFORT, this year our team created a short VR experience centered on the discovery and wonder of the surface of Mars. In this short experience, users explore the inside of a sci-fi lab on the martian surface, walk out into the alien landscape and investigate a soil sample picked up by the rover created by NASA. All of this is experienced in one large room and corridor at the Dimensional Innovations campus, using a wireless VR headset and 3D tracked objects.

For this project, we modeled a 3D environment to match the physical dimensions of the space that we were using. If you see a metal table in the sci-fi lab in the VR headset, you can reach out and touch it, because there is a real table there in reality. In using real 3D tracked objects in this experience, we were able to blur the lines between what is real and what is virtual to make the experience engaging for all visitors. It almost feels like performing a sleight-of-hand for a blindfolded audience!







■ Photos of the 3D rover rendering and experience environment.









**2,260 POUNDS** 

While about the size of a standard vehicle, the NASA Mars rover weighs roughly one ton (exactly 1,025 kilograms).

10 FT.









Our digital vehicle is about 10 feet long (not including the arm), 9 feet wide, and 7 feet tall (about 3 meters long, 2.7 meters wide, and 2.2 meters tall).

1 YEAR

The actual NASA mission will last one Mars year, roughly 687 Earth days.



## NAVAL ACADEMY ATHLETIC ASSOCIATION

### RON TERWILLIGER '63 CENTER FOR STUDENT-ATHLETES ANNAPOLIS, MARYLAND

THE NAVAL ACADEMY ATHLETIC ASSOCIATION'S ROBUST

ACADEMIC AND ATHLETIC PROGRAM focuses on preparing
outstanding young men and women to serve, lead and support
their communities and country; they're in the business of creating
our future leaders.

With a goal of taking their recruitment program to the next level, NAAA partnered with Dimensional Innovations to design and develop the Terwilliger Center for Student-Athletes—a tech-focused, integrated space that gives their organization a competitive edge in the recruitment process while celebrating the achievements of Navy's student-athletes.

Pulling students from the top of their class, both in academics and athletics, potential recruits often possess natural leadership and drive—on and off the field. These high-achieving student-athletes, in turn, actively seek institutions that will guide and enhance their educational pathway and growth, aligning with their personal missions.

The Terwilliger Center for Student-Athletes clearly communicates the story of NAAA, while speaking directly to the desires of the recruits—showing them they can be a part of this historic legacy of talent, service and commitment. Using the full scope of DI's capabilities, NAAA's new space is a personalized, engaging, and immersive experience, making it one of the most technologically advanced collegiate recruitment centers in the nation. Each individual activation clearly articulates the brand mission, honing in on one key question: Who will YOU become?

#### SCOPE AT A GLANCE:

- > IMMERSIVE THEATER: A custombuilt, 180° screen that showcases an emotionally charged brand anthem
- > SHOW-STOPPING MOMENTS: A 40% to-scale F/A-18E Super Hornet—the same planes flown by the Blue Angels—above visitors heads, hanging from a single anchor point in the stairwell
- > THE WHO WILL YOU BECOME

ACTIVATION: This interactive invites the user to literally visualize themselves in a variety of professions across the Navy. Using face capture and gesture-tracking technology, the user's face is realistically and seamlessly molded on to a digital, 3-D avatar, showcasing the multitude of options for their future.

#### > THE LIFE IN THE BRIGADE ACTIVATION:

This interactive showcases what it means to be a midshipman. It highlights the value, traditions, and day-to-day activities through a 3D realistic version of a Midshipman dorm room at Bancroft Hall.







BRIAN SILVEY
:: Creative Director
Interactive &
Technology

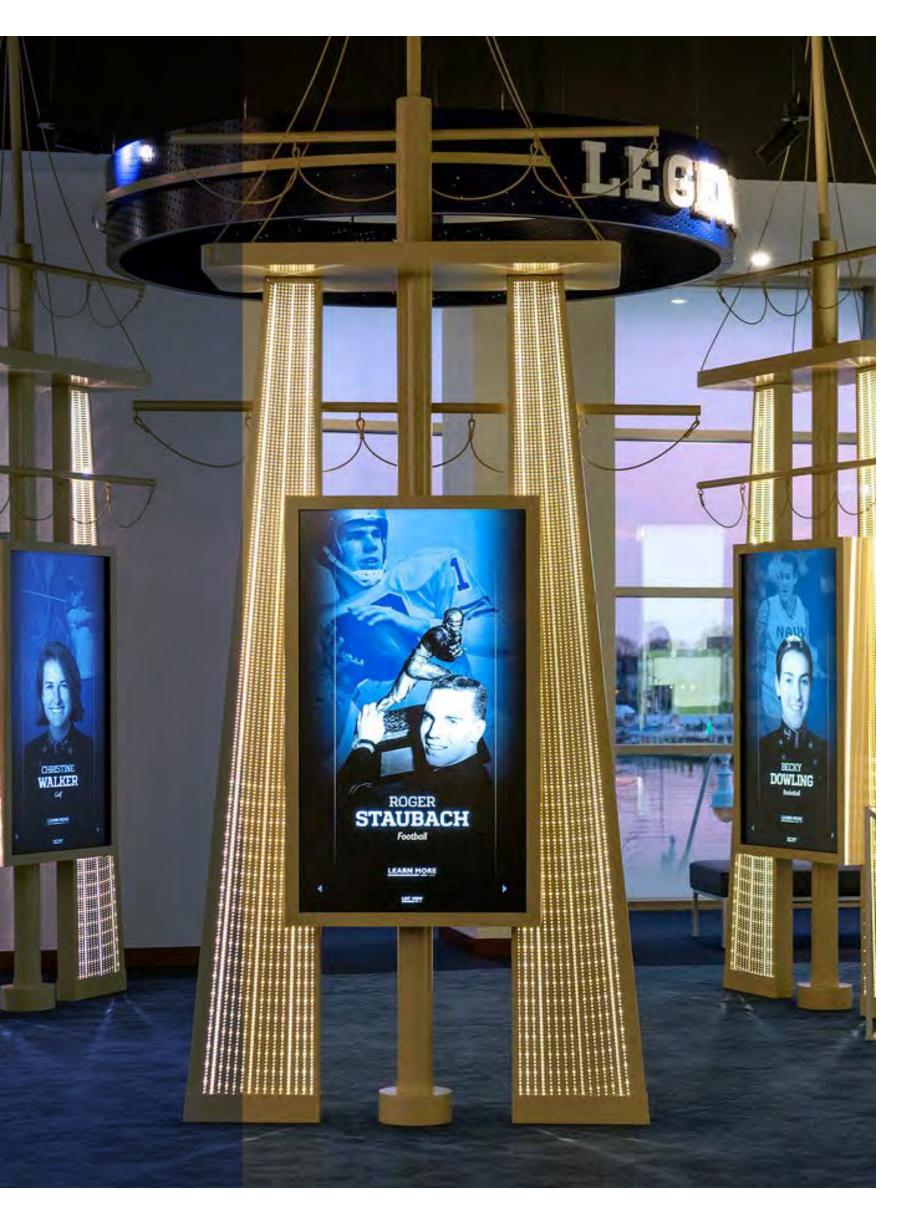
#### WORKING WITH THE NAVY ON THEIR NEW RECRUITMENT CENTER

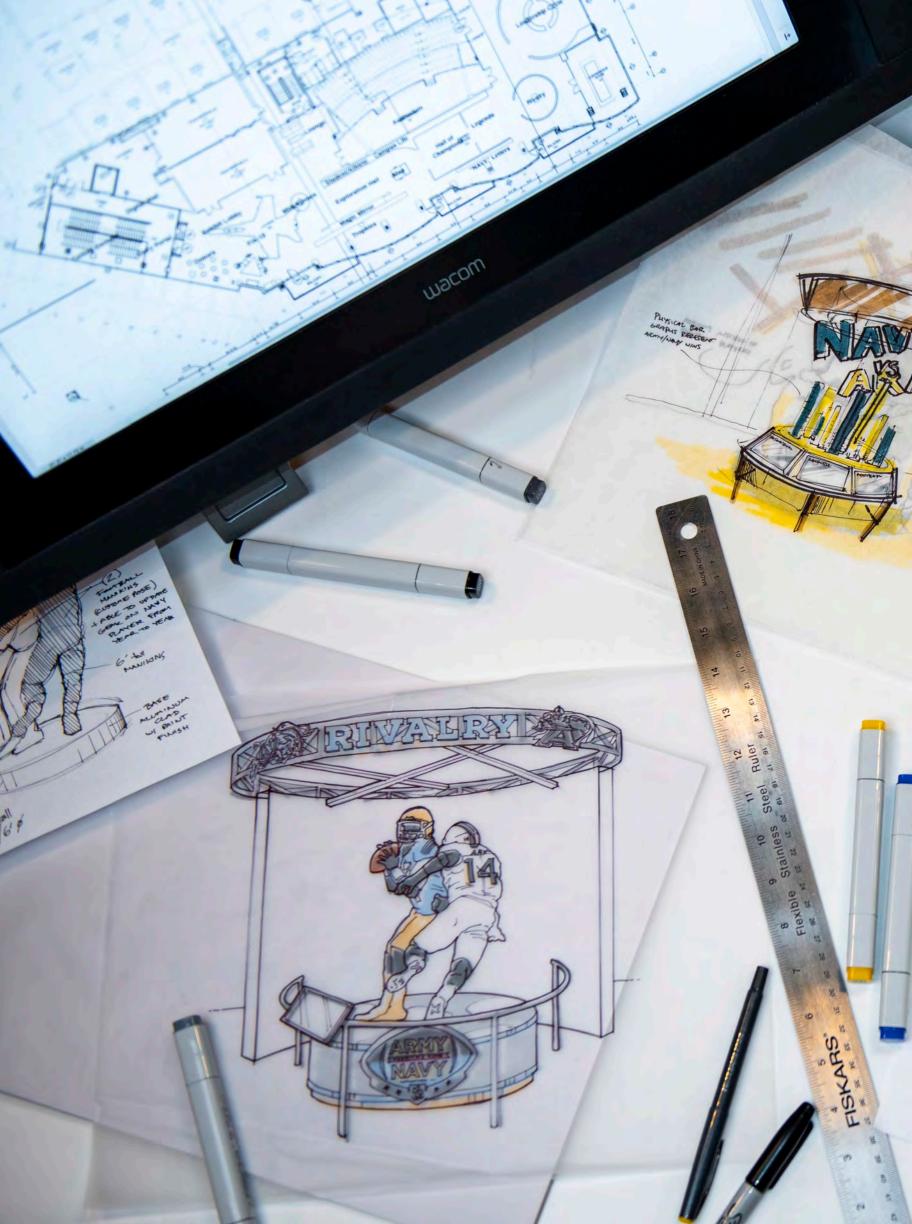
has been a ton of fun. From a Blue Angels F/A-18E Super Hornet replica to a custom fully immersive 180° theater, this space has a little bit of everything. The amount of tech inlaid throughout the space is remarkable and ensures a unique, personalized experience for each visitor. The visual content is stunning and unforgettable. This wouldn't have been possible without our amazing staff, as so many people played a role in getting this across the finish line.

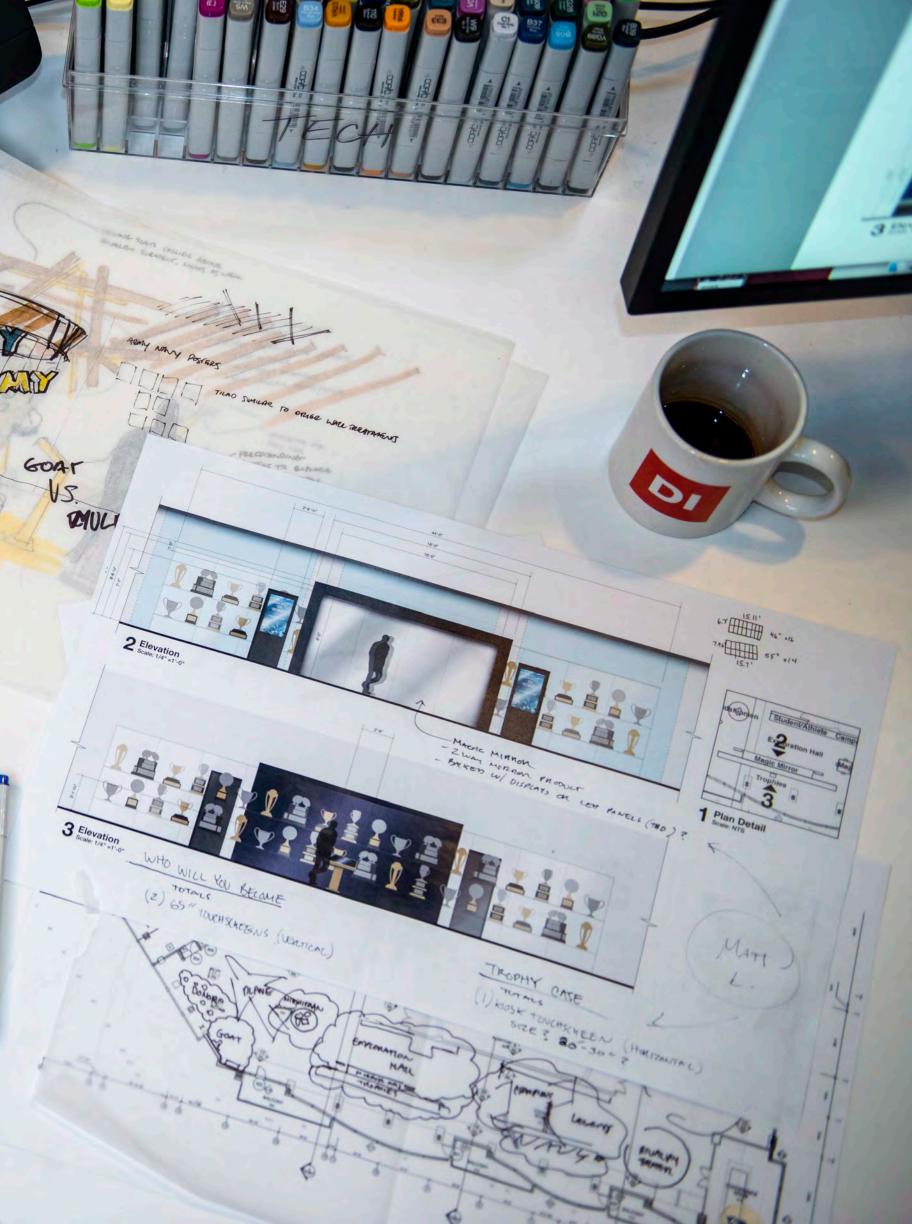














**KRISTINA SIMON**:: Motion Graphics
Designer

the goat and bulldog to making all the uniforms for the "Who Will You Become" activation. I spent a whole Summer digitally sewing those outfits together. The program I use works off of making real sewing patterns, and I made so many jackets and slacks that I have the pattern memorized! I feel confident that I could sew a real jacket after all that—I learned so much from that project about tailoring and sewing! My favorite part was probably sculpting the mascots. It was the first time something I sculpted digitally turned into a statue! I still have a test print of the goat that has a backwards N that hangs out on my computer monitor and peaks over, keeping watch on me.

> CUSTOMIZABLE CONTENT: Guides and recruitment specialists are able to easily alter the primary content throughout the exhibit space (using CMS) to reflect the interests of guests and potential recruits.

#### > SELF-GUIDED CONTENT:

Dozens of interactive touch screens allow users to explore all areas of NAAA









### **UNIVERSITY OF MISSOURI**

### MIZZOU ATHLETICS :: FAUROT FIELD AT MEMORIAL STADIUM COLUMBIA, MISSOURI

HOW DO YOU CREATE A STRATEGY FOR GAME DAY THAT

ADDRESSES FAN SAFETY, WHILE PRESERVING THE EXCITEMENT

AND EXPERIENCE OF A FOOTBALL SEASON? Leveraging data from an extensive survey of sports fans and our experiential expertise, we collaborated with University of Missouri Athletics to go above and beyond the established safety guidelines to create a game day system tailored directly to the fears and concerns of the fan.

Data from this comprehensive research effort guided our system of physical, process and messaging changes to prepare for game day, mapping the fan journey against a zoning and seating system to help maintain safety procedures and provide equal access to amenities.

As a result, our DI team of six installed over 4,000 branded wayfinding signs over five days—a task that took each installer an average of 61,150 steps. That's not just going the extra mile: that's going the extra 40.8 miles.

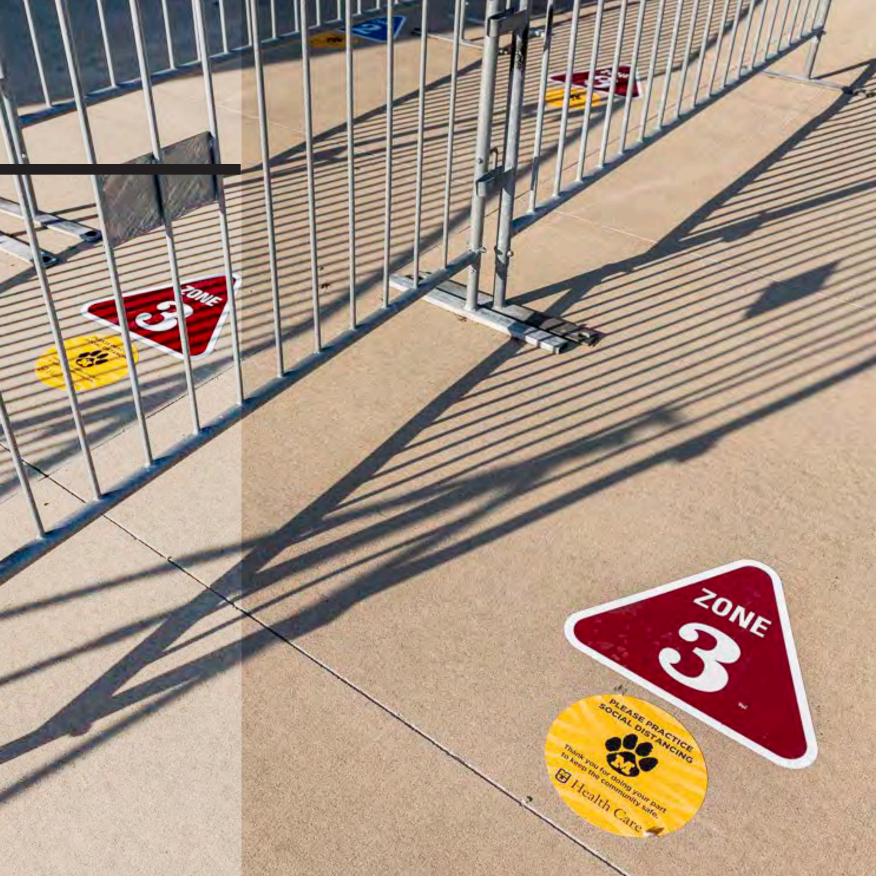


DREW BERST:: Practice DirectorCollegiate Sports

**EVEN IF EVERYONE AT AN EVENT TESTED NEGATIVELY FOR COVID-19,** the data shows that attendees still have reservations. There's a strong level of distrust right now—in technology or any aspect out of the fans' control. This is why it's important to listen and address specific needs in the experience we create while risk is still high.

We also need to recognize that virtual and digital experiences with tech solutions are becoming more impactful and fans are more willing to engage in an immersive, digital experience.

We're not back to normal yet, but we believe in the power of sport and the community it builds. We know that over time, fans will return, and if you get these things right, they won't have a choice but to come back from the couch.











# COVID-19

#### **FACE SHIELDS**



**WESTON OWEN ::** PR / Social Media
Strategist

in PPE made the difficult task of fighting COVID-19 nearly impossible. As global uncertainty loomed around an unfamiliar situation, our team knew we had to help. Collaborating with InStore Design Display, we created open-source face shields that could be downloaded anywhere in the world, by anyone, for free. These plans were accessed domestically and globally, providing much-needed relief while PPE manufacturers replenished stock. We're proud to have been able to support the fight against COVID-19 and, more importantly, protect those who put their health and wellbeing on the line for all of us.







Final face shield prototypes used for mass production.

#### **OMAHA RAPID BUS TRANSIT**

# MAKING

Transit services are a fundamental asset to any metropolitan area—providing mobility to diverse populations, attracting talented employees to the city, reducing emissions and more. The Omaha Rapid Bus Transit (ORBT) system is the region's biggest transit investment in decades, allowing passengers to navigate Omaha faster and easier.

Created in partnership with Omaha Metro, Leo A. Daly and AECOM, Dimensional Innovations fabricated 24 station canopies and Pillar Signs (with more on the way in 2021) that span from Westroads to downtown Omaha along Dodge and Douglas. Where previous bus stops were no more than small shelters or benches on a patch of sidewalk or grass, the new ORBT stations are custom heated concrete platforms with large spacious canopies, lighting, emergency phones, security cameras, kiosks, and real-time notifications for upcoming buses. Built on level, raised platforms for convenient

docking and featuring ADA-compliant touchscreens, the new stations make city transit easier than ever for those with disabilities.

Despite many hurdles to overcome in the installation of this project—including flooding, harsh winters, and issues relating to COVID-19—the first BRT in Omaha is a success. By investing in more accessible, more efficient transit, Omaha has made a long-term commitment to the needs of its citizens and connecting the region.











# CONNECTIONS

**AERO BUS RAPID TRANSIT** 

At DI, our passion is creating remarkable experiences that move people. So, when it came to the City of Tulsa Transit system, we took the challenge quite literally. In close collaboration with design and architecture firms HNTB and Cyntergy, we helped bring new and modern bus stations to Tulsa's Peoria corridor.

The future of Tulsa's public transportation, Aero Bus Rapid Transit, is helping streamline and connect the residents of Tulsa. While waiting for the next bus to arrive, these new platforms offer commuters enhanced amenities like sheltered seating, bicycle racks and level boarding. Plus, the real-time arrival signs will always keep riders right on schedule.

Whether getting to work, heading home or enjoying a night out on the town, the Aero BRT is sure to play a vital role in the community—and when it comes to connecting people, we'll always go the extra mile.



### UNIVERSITY OF FLORIDA

### ATHLETIC ASSOCIATION :: BRAND MASTER PLANNING GAINESVILLE, FLORIDA

#### CREATING A LONG-TERM PLAN FOR AN ATHLETIC PROGRAM'S

**SUCCESS IS ALL ABOUT THE DETAILS:** does every facet of your facility bleed school pride? Do the student-athletes, coaches and staff feel like they belong to your organization the moment they walk into your door? The University of Florida Athletic Association enlisted our team's help in a long-term contract to help cohesively brand their athletic campus over time to ensure every building met and adhered to the "Gator Standard."

With renovated and reimagined locker rooms for both football and softball completed, the facilities have already started to feel like one cohesive unit. Taking into account even the smallest details—like the appropriate amount of Gator skin patterns or dominant colors in design— our teams worked on developing a guide by which spaces could be branded. And then got to work bringing that guide to life.







Photos of the University of Florida football and softball locker rooms.







JEN FITZPATRICK
:: Associate
Creative Director

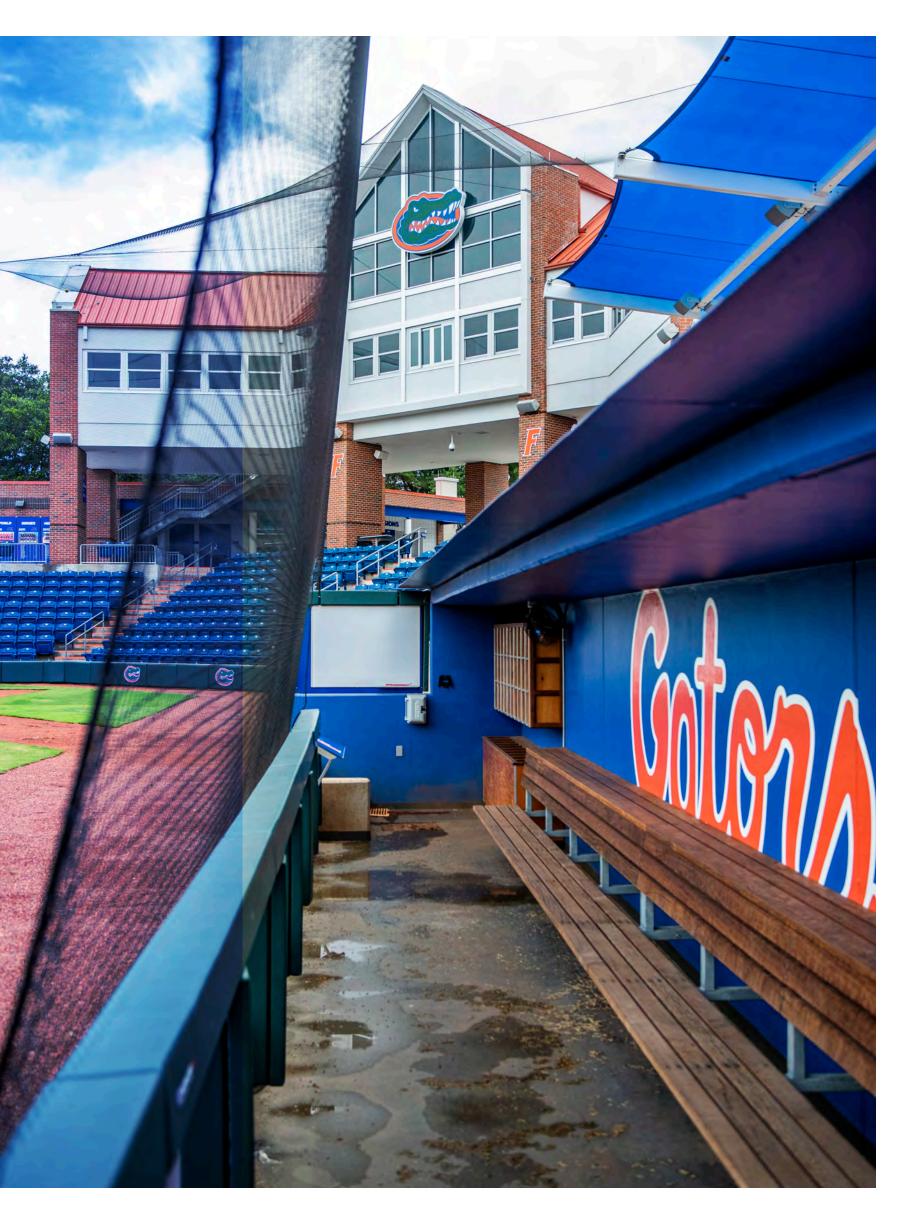
THE UNIVERSITY OF FLORIDA'S ATHLETICS DEPARTMENT welcomed us to the Swamp with Gator projects galore. Our first, and perhaps most challenging, task was to create a comprehensive, 5-year master plan detailing our branding recommendations for most of the College's athletics programs. The job was completely mind-numbing (and sweat-inducing!) at times, but our team was able to maintain the DI spirit with late-night gator hunts and early-bird specials.

25 :: In total, DI is helping to re-brand and re-imagine projects across the campus, designed to cohesively become a part of the Gator experience. 21 :: We were honored to create a space that celebrates 21 years of Florida Softball excellence with 2 Women's College World Series (WCWS) national championships, 8 SEC regular season championships and 5 SEC championships.









### H&R BLOCK HEADQUARTERS

#### **KANSAS CITY, MISSOURI**

**HOW DO YOU HELP A HISTORIC TAX COMPANY** transition from comfort in their foundation to pushing toward the future of a vibrant, consumer-facing brand? H&R Block enlisted our team's help to redesign their headquarters' lobby—trafficked by 20,000 visitors a day—as an exciting environment for growth, innovation and human connection.

Our design team, led by Scott Schwieterman and Ryan Grey, worked with top level stakeholders at H&R Block to develop a unifying approach of connecting with employees through the brand mark, the historic green cube, in a warm and inviting vernacular. Blurring the lines between traditional corporate branding and immersive, larger-than-life elements, lighting and textures, the design enveloped the entire lobby floor, and extended into a path utilized by all employees and pedestrians.



RYAN GREY
:: Senior Designer

#### **WORKING WITH H&R BLOCK TO TRANSFORM THEIR CORPORATE**

LOBBY SPACE was a great experience for me. We all know H&R Block as a 65-year-old tax company branded with a green cube, but not all know they're headquartered here in KC. We worked with a corporate space composed entirely of dark wood and marble, so we knew everything needed a bright new polish. We were able to maintain a nod to their past, focus on the future with a refined approach and leave another mark on the KC community.











# WONDERSCOPE

#### KANSAS CITY, MISSOURI

IN 2017, THE WONDERSCOPE CHILDREN'S MUSEUM embarked on a Master Plan and subsequent Design for an ambitious new 30,000-square-foot facility. The museum's mission is to "spark a lifelong love of learning through the power of play," integrating the arts, sciences, sports, history, and literature for children eight years old and younger. The Museum believes that children learn best through play, and can grow to their fullest potential through fun and imaginative hands-on learning.

The new museum features 12 distinct themed spaces, including the WonderClimber (themed as a Kansas-style tornado), the H<sub>2</sub>Oh! room (themed after Kansas City's many fountains), Creation Station, and Naturescope, the outdoor play area, among several others. DI worked in collaboration with Haizlip Studio, Portico/MIG, Paul Orselli Workshops, Redbox Workshop and Boss Displays.



**CAROLE HOLLMAN**:: Practice Director
Culture

### THE DI TEAM HAD THE PLEASURE OF BRINGING THE DELIGHTFUL WONDERSCOPE CHILDREN'S MUSEUM OF KANSAS CITY TO LIFE

**THIS YEAR.** The museum bravely continued construction amid virus uncertainties, and opened its doors to exuberant (yet safely social-distanced) kids and families from around the community. It was the highlight of my year to see the love of play and good old-fashioned rambunctiousness re-emerge and take center stage after six long months of the COVID-19 doldrums.







#### "ALL THE ELEMENTS CREATED AND INSTALLED BY DI FAR

**EXCEEDED OUR EXPECTATIONS.** The response that we're getting from people as they walk in and stop and go, "whoa", in and of itself, was a return on investment."

-Roxanne Hill, Executive Director, Wonderscope



NICHOLAS KING :: Executive Project Manager

#### WORKING ON WONDERSCOPE FOR ME WAS A FULL CIRCLE

**EXPERIENCE 20 YEARS IN THE MAKING!** The DI team did a fabulous job bringing this Kansas City Gem to life, one that we will all enjoy for years to come! Going to the original Wonderscope as a child, to being a part of the team to design/build and watching it come to life, to taking my daughter to enjoy the fun is truly special!









### **UNIVERSITY OF CONNECTICUT**

### WERTH FAMILY BASKETBALL CENTER ::HALL OF CHAMPIONS MANSFIELD. CONNECTICUT

#### WITH THE OPENING OF THE WERTH FAMILY BASKETBALL CENTER

AT THE UNIVERSITY OF CONNECTICUT, our team was presented with the opportunity to design and build a space where the school's history of excellence could be celebrated and shared among fans, employees and athletes. Ranging from interactive learning components to trophy displays, the project serves as a "reminder to our players what the standards are at UConn—competing and playing like a champion." (Dan Hurley, Men's Basketball Head Coach, UConn)

Located in a visually-stunning lobby, the Hall of Champions features a vitrine display of all NCAA trophies representing the four men's championships and nine women's titles, interactive touch-displays, historic artifacts and branded environment designs.



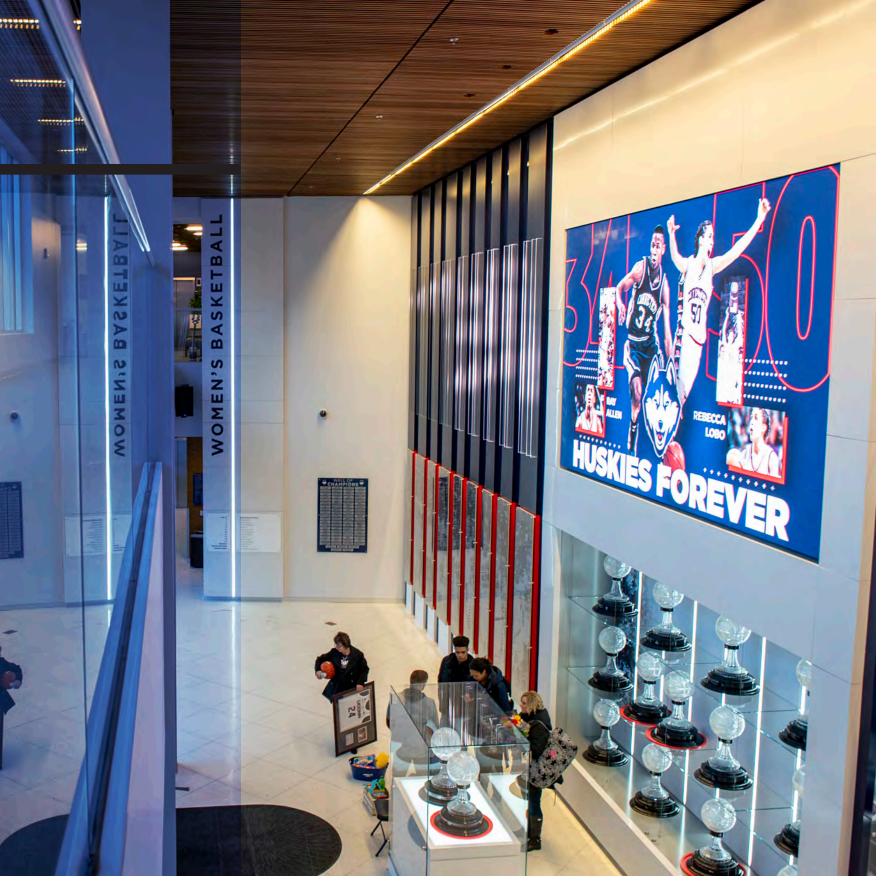
MONICA ROESNER
:: Senior UX Designer

**THE STORY WE LANDED ON IS A 'STRONGER TOGETHER' THEME.** It's really about how all the people together make up the UConn program, and the easiest way to showcase a lot of people is through digital activations. UConn's goal was to create a world-class experience, and we knew we had to use the best-of-the-best technology, which meant some really incredible LED screens from Daktronics, and even an activation where users are scrolling through content with a basketball.



MIKE WATSON
:: Subcontractor
Manager

our Approach is to say yes, and then Figure it out. So we said yes to the glass case concept, and then we leaned on our experts and engineers to figure out a way to make it happen. This particular project was a challenge because the client wanted as little hardware on the display as possible so it would just look like a glass box.





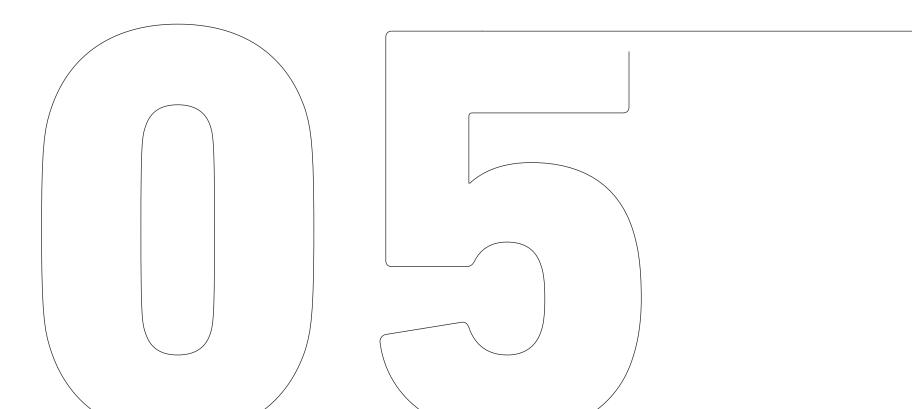














# THE PEOPLE OF DI



# DIVERSITY + INCLUSION



## JACKIE BERRA :: Co-Chair of Diversity and Inclusion, Design Studio Director

**OUR SUCCESS AS A COMPANY IS ROOTED IN DI'S TEAM OF INDIVIDUALS** bringing their unique perspectives, skills and backgrounds to the conversation everyday. Solving

our clients' toughest creative problems means we can't settle on just being in the room together. It's on all of us to invite diverse input and consider the voices not in the room who could make the product and experience—for clients and employees—better.

This year, we recognized that to better serve our community and act, we needed to educate ourselves first. The following initiatives were completed in 2020, guided by our newly formed Diversity and Inclusion Committee:

- > A company-wide, opt-in educational program—Diversity Dialogues—covering a range of topics from gender equality to workplace equity, LGBTQIA+ allyship, racial inequality and implicit bias.
- > Leadership training and breakout sessions discussing how to manage through a lens of equity, understanding the correlation between intersectionality and implicit bias.
- > A voter-registration drive to ensure all employees had the resources they needed to participate in the November 2020 election.
- > Regular company communication on diversity and inclusion topics through a company-wide newsletter and opt-in newsletter for more detailed information.
- > An information hub with deep-dive resources on topics covered throughout our various training and communication.
- > HR initiatives to expand our diverse talent pool, focusing on equitable strategies for recruitment, professional development and compensation.

We are excited to continue this momentum into 2021 and leverage our learnings from the past year to fuel an even broader upcoming strategy.

### **DIVERSITY MEANS SO MANY THINGS TO SO MANY PEOPLE:**

- > Race + Ethnicity
- > Gender + Gender Identity
- > Sexual Orientation
- > Religious + Spiritual Beliefs
- > Socioeconomic Status
- + Background
- > Thinking Style + Personality
- > Personal Life Experience
- > Education
- > Disability + Ability (Health)
- > Veterans
- > Age + Generation

AND MORE.

### **CREATING COMPANY CULTURE IN 2020**





vernon williams
:: Chief People
Officer

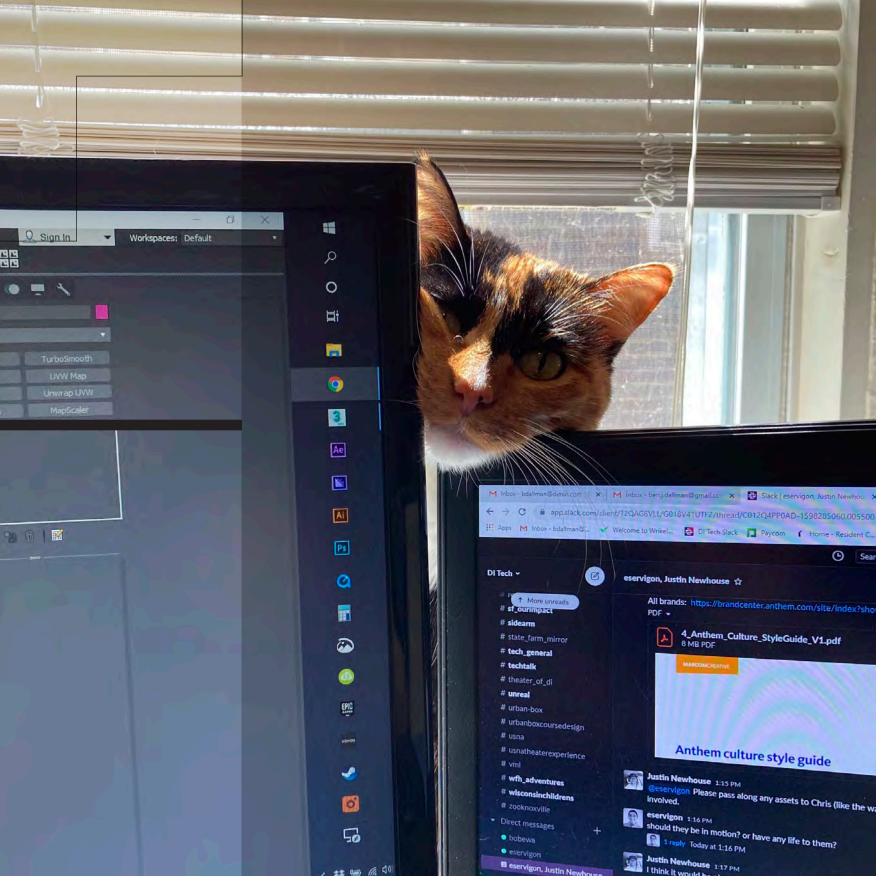
**WE VALUE THE PEOPLE OF DI ABOVE ALL ELSE.** It's our combined imagination, ingenuity, curiosity, and determination that make DI remarkable in so many ways. When COVID struck with all its uncertainties, the first thought was how do we keep each other safe and healthy. That's always the first thought, but COVID brought a layer of complexity and a delicateness we couldn't have predicted.

When things shut down in March, we still had essential teams coming in to work every day in our buildings, while others had to travel to job sites to complete projects across the country. The dedication to living out our purpose of liberating people from mediocre experiences was truly unforgettable. Our office teams, who were providing thought-leadership, problem-solving, designing the next new experience, and navigating logistics, were doing all of that while teaching the latest in "new math," building creative play time for their children, or taking those needed moments just to check in to make sure their children felt protected. And for some on our remote team, finding ways to be connected while the pandemic seemingly was forcing the opposite was critical. It's been a lot.

Protecting our team has been and remains our primary focus and drove decisions to: create a COVID Task Force who created new safety standards, upgraded our air filtration system, changed how people navigate our offices, implemented new disinfectant cleaning protocols for our facilities and our trucks, created office dividers for our workspaces, enacted new shipping and receiving protocols, developed new remote policy plans, supplemented our EAP program with a new mental health program, provided onsite mental health counselors, invested in temperature scanning

equipment and developed a 40+
page COVID Guidebook in order
to bring less uncertainty to an
uncertain world. Our People
Team continues to stay acutely
focused on mental wellness,
which has been a blend of driving
awareness of mental health
resources as well as creating
ways for our teams to connect by
sharing music playlists, tailgating
recipes, and getting involved in
holiday contests.

Finding ways to support DI employees will continue to be our primary focus, regardless if a pandemic exists. As we move into a new year, our People Team will listen, take input, and investigate new ways for people to see and feel the value and respect we have for them not by just our words, but by our actions also. They too deserve the constant pursuit of being liberated from mediocre experiences.









### **COPING IN QUARANTINE**

# BALANCE



















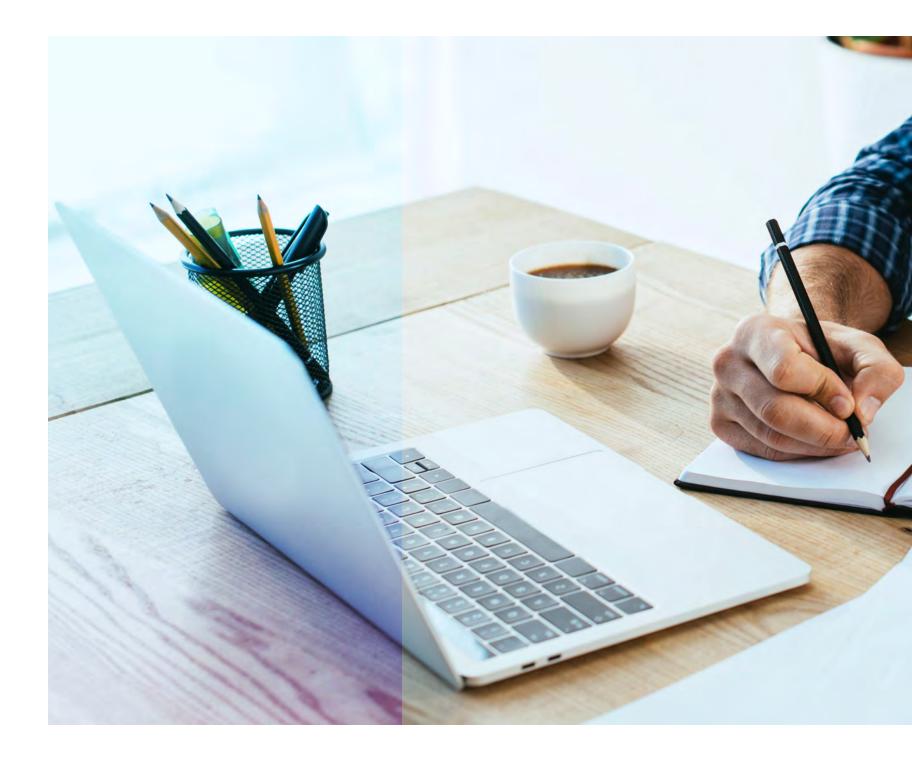






■ In an effort to stay virtually connected while physically apart, our team created a "WFH Adventures" communication channel to share how we've been keeping busy at home. From baking bread to pet photography, desk decor and personal projects, our team's collective creativity kept us going strong.







DREW BERST
:: PRACTICE DIRECTOR - COLLEGIATE SPORTS

# OUR VIRTUAL PRESENCE

**PREPARING FOR IMPACT ::** Berst hosted a podcast series with CollegeAD to uncover and discuss challenges, both known and unknown, in collegiate sports as a result of the COVID-19 pandemic. Guest panelists included Terry Mohajir (Arkansas State Director of Athletics), Kevin Lennon (NCAA Division I Vice President) and Kassidy Johnson (Kansas State Student-Athlete).





ANN GAFFIGAN
:: DIRECTOR OF TECHNOLOGY OPERATIONS



JUSTIN WOOD
:: PRINCIPAL / PRACTICE DIRECTOR – PROFESSIONAL SPORTS

**NOCOAST ::** As a keynote speaker, Gaffigan shared how No-Coast attendees can leverage their passion for technology and human-focused experiences to fuel a brighter future. In closing, she challenged us to, "seek out the other brave and crazy weirdos, and let's use technology for good: for the community, for education, for entertainment, for the GREATER good. The world needs it right now."

**ALSD ::** As part of their virtual conference and trade show, Wood spoke on two virtual panels, discussing his perspective on the future of complex venue development and the new formula for creating remarkable fan environments and driving sport venue design: "A + X = C." Wood also shared his insight from DI's published report, "Together by Design: The Next Normal" to discuss our take on the future of innovation in experience design.

### **RECOGNIZING EXCEPTIONAL TALENT AT DI**

# **OUR TEAM**



### CAROLE HOLLMAN :: PRACTICE DIRECTOR - CULTURE

I have enjoyed watching the growth of the cultural practice under Carole Hollman's leadership this past year. Carole's experience working in multiple departments at DI has uniquely positioned her to fulfill both her clients and internal partners requirements for creating remarkable experiences. It's inspiring to see the amount of work that is being done in the State of Kansas, and other regions throughout the country where experience design is not only needed but demanded.

Written by Michael Ropp, Director of Collegiate Sports + Campus Life



JESSICA BURITSCH
:: EXPERIENCE COORDINATOR

Jessica is the glue holding the entire DI Family together. As the first smiling face (these days, behind a mask) you see upon entering DI, the tone of your visit is instantly established as one that is warm and welcoming. She is a wealth of knowledge on all things DI—from

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the right people to get you in contact with down to where we keep the fancy pens. But truly, Jessica's most admirable skill is her ability to make you feel heard and valued.

Written by Morgan Stockton, Senior Designer



### THE DESIGN STUDIO TEAM

I am supposed to call out one person from the Design group who did an amazing job this year - who has gone above and beyond. The truth is, I can't do it. It's too hard. Instead, I would like to focus on our whole team. Obviously, this has been a crazy year. It is not what any of us expected. It has been hard, challenging, crappy. We have had to re-invent how we work, how we school our kids and how we relate to others. As with everyone else, the Design Group got knocked back on our heels a bit in March. Suddenly, a new world was upon us and we were expected to push on as if nothing had happened. Gone were in-person meetings, site visits and many other tools we use to learn, discover and understand our clients. But, in a truly DI kind of way, we rocked it. We pushed through. We collaborated. We delivered.

There are been many struggles this year, but many successes. We implemented a new design and brand for the Washington Football Team in record time. We took the pandemic head on and developed a system for opening >:

a football stadium- safely- for the University of Missouri. We kick-started a new group of projects for the LA Clippers, we delivered amazing designs for Pitt, opened SoFi stadium (a huge effort WITHOUT a pandemic) and we pushed our design and content processes to new heights for more museums to mention. This team is inspiring. It's gritty and we just continue to get the job done - and I can't wait to see what we do in 2021.

Written by Rick Smith, Executive Creative Director



### THE DI PRODUCTION TEAM

When the Pandemic came about back in March, DI had numerous projects that had just started in Fabrication. Many of us didn't know what was going to happen with such uncertainty in the world. The one constant we knew was that we had was a commitment to deliver amazing experiences for our clients. This team came together and rose to the occasion during uncertain times. They came in each and every day to continue fabricating to deliver amazing projects and experiences to our clients. Many projects continued on so that when stadiums, offices, events open back up that their fans, clients, employees, they will return to new and amazing experiences. Thank you to all of our team members that continue to persevere through challenging and uncertain times.

Written by Chris Coad, Director of Production

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ASHLEY ESSMAN
:: PRODUCTION SCHEDULER

Ashley plays a key role in our manufacturing processes. For years she has scheduled, prioritized, organized, expedited, and helped deliver our remarkable experiences to clients across the country and around the world. Her knowledge and experience support world class interactions between the engineering, project management, manufacturing, and install teams—and throughout DI. Ashley is the perpetual example of uncommon commitment and someone you always want on your team.

Written by Steve Nelson, Chief Operating
Officer



MONICA ROESNER
:: SENIOR UX DESIGNER

Monica Roesner's accomplishments this year are monumental, including her specific efforts on Amelia Earhart Hangar Museum, Anthem, CSU, Wisconsin Children's, and Zoo Knoxville. Monica is no stranger to putting in extra hours where it counts, and always being a team player. She is a great example of "owning it" and making sure the final 1% gets the attention it needs. Everyone knows when Monica is on a project, she will bring a high level of expertise that is focused on the user experience, and client satisfaction. We are amazed at her commitment to great UX design, and solving those tough challenges along the way. We greatly value Monica, and everything she brings to DI!

Written by JC Hendricks, VP + Executive Creative Director Interactive & Technology



MORGAN STOCKTON
:: SENIOR DESIGNER

As one of DI's greatest assets, Morgan has become a guiding force behind how we share our love of remarkable experiences with others. Her intense attention to detail and professional design talents have elevated our marketing team's approach, creating best-inclass content and collateral. She is not only a great resource as a expert designer and brand aficionado, but as the colleague whose desk sits next to mine—2020 wouldn't have been survivable without her humor, GIFs and overall support.

Written by Chloé Isaak, Marketing Manager



EMILY SULLIVAN
:: SENIOR DESIGNER

Given the circumstances of this year, my exposure to the entire team has been limited: but someone who has stood out in particular is Emily Sullivan. She's been kicking butt on a handful of full-time projects and always has thoughtful and creative approaches when asked to tag-in on smaller design tasks. All of that, while being a new momma during a pandemic! I'm sure that she is juggling more than many of the rest of us right now, but you'd never know it. She is always cool, calm, and ready to deliver great design work!

Written by Ashley Siebert, Associate Creative Director



JACOB BURGHART
:: SENIOR MOTION GRAPHICS DESIGNER

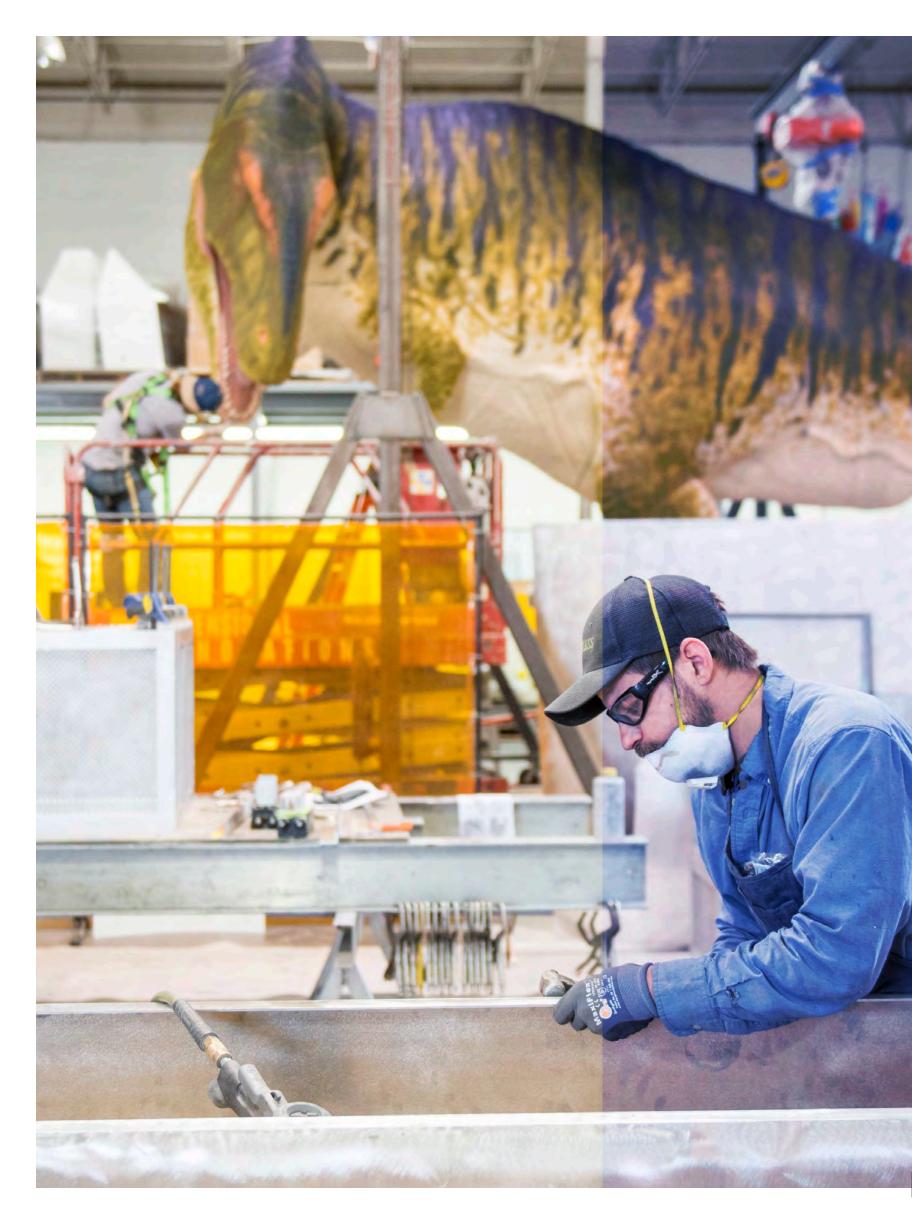
We had the honor of partnering with the U.S. Naval Academy in developing an earth-shaking, ocean-crossing, rocket-fueled, 180°, 11,0000 pixel-wide piece of content for their brand new immersive theater. Designed to inspire the next generation of Navy midshipmen, Jacob Burghart led the efforts to create this dazzling showpiece out of custom 2D and 3D motion graphics, 360-degree drone captures, exclusive footage shot with the Blue Angels flight team, hundreds of photos, live-action footage from the Department of Defense, carefully crafted sound design, and a custom score. Our had an absolute blast collaborating with the US Naval Academy team, and came away with a renewed perspective, and profound admiration for all those who serve our country in the armed forces. Anchors Aweigh!

Written by Tim Kail, Executive Creative
Director



JEFF GRIFFIN
:: SENIOR PROJECT MANAGER

Jeff Griffin, our Senior Project Manager and program leader for the LASED project (Los Angeles Sports and Entertainment District; home to the LA Rams and Chargers) has done incredible work this year. He fearlessly led the project management team to victory on our largest and most complex project ever; over-



seeing all sponsorship activation work prior to the stadium opening. While this year has been incredibly challenging and unprecedented, Jeff stayed calm, focused and persevered. Jeff continues to lead with humility, integrity and collaboration and is a major asset to our team.

Written by Sara Deuel, Director of Project Management



### **INNOVATION LAB**

Lindsey, Ben, and Karan rolled with so many punches on the Raiders Torch job that I've lost count at this point. When Karan joined our team, he jumped in and made a huge impact right away through helping organize the aluminum panel production and shipping process and programming our robotic panel painting machine. Lindsey and Ben both saw this project through from beginning to end, helping wherever and whenever necessary, including spent weeks to months at a time out in Vegas, making sure that installation went as smoothly as possible. This has been the largest, most complicated job the Lab has been involved with to date, and I am so proud of the Lab team and all of the effort that went into getting this job across the line.

Written by Brandon Wood, Innovation
Lab Manager



**STEVE BIEGUN** 

### :: LEAD CREATIVE TECHNOLOGIST

To me, the true quality of a teammate isn't measured by their talent or experience. Instead, a truly great teammate is someone who inspires and elevates the skills of those around them. Steve has not only carved out a space for a brand new technical discipline on our team, but has gone out of his way to educate and mentor his teammates. As a result, Steve has been able to create jaw-dropping work and has empowered others to gain the skills needed to generate their own amazing

Written by Chris Riebschlager, Software Development Manager



**CLARK DAVIS** 

### :: DESIGN ENGINEER

I appreciate all the people at DI who weave their personality into the workplace. Clark Davis is an Engineer who makes a point to occasionally swing by my department to tell a goofy joke which brightens my day.

Written by Kristina Aberle, Director of Business Systems



**JC HENDRICKS** 

### :: VP + EXECUTIVE CREATIVE DIRECTOR INTERACTIVE & TECHNOLOGY

JC oversees the Creative Direction our Interactive and Technology Group and tries to stump his team at the start of his weekly meeting with a trivia question. While these gestures might seem small in the grand scheme of things, they always put smiles on DI faces.

Written by Kristina Aberle, Director of Business Systems



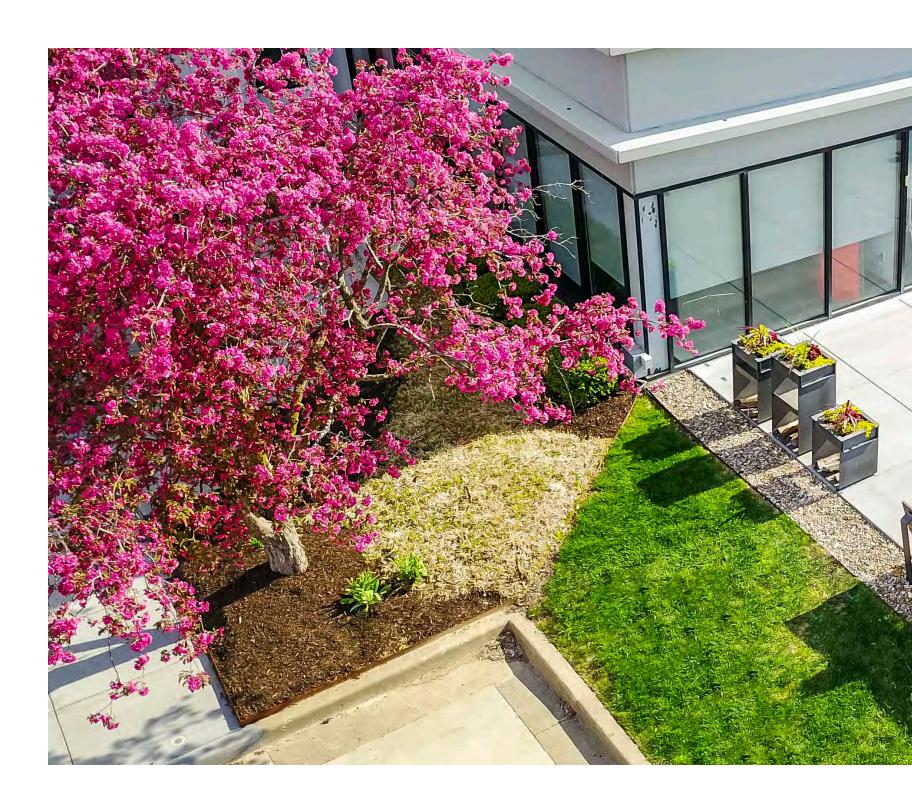
**ANDREW ANDERSON** 

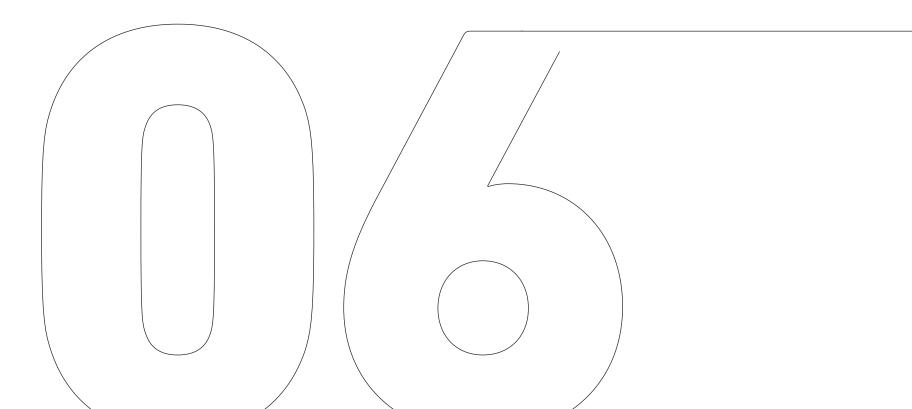
### :: DESIGN ENGINEER

Andrew has been a major contributor to the engineering team and DI, focusing mainly on SoFi Stadium this year. His dedication and ownership shows with every element that ships out. He always makes sure everyone involved is getting what they need to keep projects moving. From coordination meetings, releasing elements to shop, and the unexpected surprises in the field, he is always going beyond and finishing the final 1%.

Written by Jason Cornett, Engineering Manager









# FINAL THOUGHTS

# WHERE WE'RE GOING



**MICHELE VANCE**:: Chief Client

Officer

### IN 2025...

Our secret to success will still be our people. The unicorns, the hybrids, the people who are great at one thing and good at everything, and the people who are willing to try anything once.

### IN 2025...

We're pretty sure there will still be plenty of mediocre experiences and clients with wicked problems, which is why being an experience design + build firm who can use technology to tell stories and connect people will be critical to our success.

### IN 2025...

DI will continue to live our purpose of liberating people from mediocre experiences by creating remarkable ones. And we'll continuously measure the engagement earned by those experiences so we can prove the impact for our clients across physical and digital environments.

### IN 2025...

The brands that will win are those that can prove their creativity, their agility, and their humanity with consumers, clients, and employees. Because having an experience will no longer be enough...meaningful togetherness is what a forever-changed world will seek and reward.

WE ARE THANKFUL FOR THIS OPPORTUNITY TO HAVE BEEN TOGETHER WITH YOU DURING 2020.



# THE WORLD IS FULL OF MEDIOCRE EXPERIENCES. WE CREATE REMARKABLE ONES.

DI is an Experience Design + Build + Technology company that combines the physical with the digital to design memorable, engaging and story-driven experiences for our clients.

Our team consists of specialists across disciplines collaborating to solve wicked/complex problems and execute unique/custom solutions.

### **CONTACT US**

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### **PARTNERSHIPS**

Academy Express Bank: Generator Studio, Southwind Group; University of Nevada Las Vegas: Klai Juba Wald Architects, Perkins & Will; University of Pittsburgh: Nike; COVID-19 Intubation Boxes: Olathe Medical Center; Aero Bus Rapid **Transit:** The City of Tulsa, Tulsa Transit, HNTB, Cyntergy; Cosmosphere: West Office Design; Arkansas State University Athletics: AECOM; Gallagher: Sign Bros; Casey's: Weitz Construction; WellSky: Hoefer Wysocki; Truist Club: Principle; Hansen Museum: DI Build, Clockwork Architects; Thrivent: McGough Construction, Prophet; Omaha Rapid Bus Transit (ORBT): Omaha Metro, Leo A Daly, AECOM; Al Davis Memorial Torch: Manica Architecture, CAA Icon, Mortenson McCarthy, HNTB; SoFi Stadium: SoFi Stadium, Legends, HKS, Inc., Turner-AECOM Hunt JV, Shawmut Construction, Premier Sign Services, Bob D. Campbell Co.; COVID-19 Face Shields: InStore Design Display, The University of Kansas Health System, KU Architecture and Design; H&R Block Headquarters: McCOWNGORDON, Fabricor, BDC Engineering, Michael Davis, CS Humphry, SKC; Wonderscope Children's Museum of Kansas City: Haizlip Studio, MIG/Portico, Paul Orselli Workshops, Redbox Workshop, Boss Displays, McCown Gordon Construction, DI Build, and CBRE

### PHOTOGRAPHY

Photography by © Alex Grigsby, Documentarian at Dimensional Innovations.

Photography by © Molly Marshall via United States Naval Academy featured on pages 36, 38–39, 44.

Photography by @ Michael Robinson featured on pages 62, 65.

### **DESIGN**

Editorial design of *Design Year in Review* by Morgan Stockton, Senior Designer, Marketing at Dimensional Innovations.

Editorial branding and design by Jen Ross, Designer at Dimensional Innovations.



# Dimensional Innovations