

## **CONNECT**

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# **Michael Patrick Houston**

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# **RDG Planning & Design**

15+ yrs (current)

- \* National Studio Leader | As the Studio Leader for the College and University national practice at RDG Planning & Design, I guide and inspire a team of over 30 professionals. I work closely with market leaders both within and outside the Studio to develop and execute strategies and marketing initiatives across four key areas: Health Science Education, Science + Technology, Campus Planning, and Site Design. My responsibilities include managing revenue and profit, organizing and recruiting team members, evaluating performance, and overseeing our annual marketing strategy. Beyond leading the studio, I also serve as a cross-market expert and collaborator, contributing to our healthcare, wellness, and learning studios.
- ★ Health Science Education Leader | As the leader of the Health Science Education market at RDG Planning and Design the organization's largest sector I leverage extensive experience in the health science and healthcare fields. My expertise spans campus and facility planning, experience design, high-fidelity simulation, and future technologies, driving performance through immersive solutions. I am adept in project management, master planning, creative leadership, and strategic thought, guiding teams and clients from initial exploration through to execution.
- \* 2021 Senior Partner of RDG (current)
- \* 2013 Stockholder of RDG

\* 2019 Partner of RDG

\* 2010 Designer

#### **Speaking Engagements**

As a national thought leader in health and science, I have had the opportunity to speak at international conferences on the trends in organizational strategy, planning, design, pedagogy and outcomes. This experience is built upon a rich national portfolio of work that has resulted in transformational growth and shifts for campuses across the globe.

- \* Tradeline University Facilities Boston: 2025
- \* International Meeting on Simulation in Healthcare: 2023
- \* Global Design Alliance New York: 2022
- \* Design Nation New York: 2022
- \* Human Patient Simulation Network-World: 2019, 2017, 2016, 2014
- \* International Nursing Association for Clinical Simulation and Learning: 2016, 2014

# **University of Nebraska-Lincoln**

- \* 2010 Master of Architecture
- \* 2008 Bachelor of Science in Design



**IDEATION** 



**ACHIEVER** 



**STRATEGIC** 



**COMPETITION** 



#### **FUTURISTIC**

Clifton Strengths by Gallup

# PROJECT LEADERSHIP

#### **PROJECT SPOTLIGHTS:**

### University of Nebraska Medical Center | 2012 - Present

#### \* Role: Client Lead - Strategy - Master Planning - Programming - Capital Planning

WHAT | Led the planning, programming and design of the health science programs across two of UNMC's campuses for the past 10 years resulting in 4 new facilities including the transformational Davis Global Center - a highly advanced clinical simulation facility purposefully designed to foster the practice of patient care in highly-functioning and effective inter-professional teams.

HOW | Led immersive interdisciplinary charettes of cross-pollinated skills to define the pedagogical, curricular, and strategic direction of the health science campus. Translated operational and experiential data into environments to achieve user engagement while improving outcomes.



Creighton University | 2014 - 2024

## Role: Client Lead - Strategy - Planning & Programming - Capital Planning - Creative Direction

WHAT | Led a large-scale, diverse team to develop an academic master plan for their health science campus followed by the programming and design of 5 projects resulting from it, including three state-of-the-art new facilities (School of Dentistry - Omaha // Health Science Campus - Phoenix // Health Science Education Center - Omaha) totaling 550K + square feet.

HOW | Arriving at this moment took a strategic vision and experience plan that included a robust, immersive study of the Omaha and Phoenix campuses to position the university for prosperity. Bridging geography through physical, operational, and digital solutions aided in the translation of community and culture.

Des Moines University 2019 - 2024

## \* Role: Client Lead - Strategy - Master Planning - Programming - Experience - Creative Direction

WHAT | Facilitated transformation strategy, planning and programming to design a new campus for Des Moines University. Led a multidisciplinary design team through an intense collaborative process for the 88-acre, 4-building campus - shifting paradigms and pedagogies while also changing mindsets + behaviors to achieve impact.

HOW | Guiding Des Moines University on a journey of the unknown, toward this new future, was pure magic - creating the "Campus of the Future" was accomplished via deep discovery rooted in a history, brand, mission and vision of the institute. The campus master plan was crafted at the intersection of experience, emotion, impact and storytelling - resulting in a project spirit unlike any other.

Action to my methodology...













# COLLECTION OF WORK

This is a collection - a sampling of my work - an evolving launchpad for what's to come. This dynamic compass guides me - serving as the metric that ignites my internal drive.

## **CURRENT WORK:**

- \* Tufts University
- \* University of Nebraska-Medical Center
- \* The Chicago School
- ★ University of Michigan
- \* University of Missouri Kansas City
- \* Fairfield University
- \* Creighton University
- \* University of Iowa
- \* University of Alabama

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#### PROJECT LIST:

5635 CLINKER | Residence

Art AIR | Creative Studios

**CELLS | Distributed Wellness** 

**CREIGHTON UNIVERSITY \*** 

- Academic Master Plan & Programming
- School of Dentistry
- Health Science Complex Phoenix
- CL Werner Center for Health Science Education
- Medical Simulation Lab

#### **DES MOINES UNIVERSITY \***

- Campus Master Plan
- New Health Science Campus

GOODWILL \* | Omaha Retail Store

**EB CARRIAGE HOUSE \*\*** 

**EDUCARE \* | Educare of Winnebago** 

#### **FAIRFIELD UNIVERSITY**

- School of Nursing Fairfield Campus
- . School of Nursing Austin Campus

HARPER COMMUNITY COLLEGE \* | Nursing Simulation Master Plan HAWKEYE COMMUNITY COLLEGE \* | Health Science Building JSP RESIDENCE & CABIN\*\*

KANEKO \* | Open Space for Your Mind

- Play Exhibit
- Canvases Exhibit
- Unrealized Exhibit
- Creative Camps
- Portals

MICHIGAN STATE UNIVERSITY \* | School of Nursing Master Plan NEWMAN UNIVERSITY \* | Nursing and Science Building

#### PALMER COLLEGE \*

- Facility Master Plan
- Health Science Campus Renovation

PROJECT CO2 \* | Infill Residences

PROJECT DROP SHOT

#### **POPPLETON**

PRESBYTERIAN HEALTHCARE SERVICES \* | Simulation Master Plan SCOTT TECHNOLOGY CENTER \* | Technology Incubator Renovation SHE-LA BOUTIQUE \*\*

SOUTHEAST COMMUNITY COLLEGE \* | Campus Facilities Master Plan NEBRASKA MEDICINE \*

- Lauritzen Outpatient Center
- Campus Master Plan
- Neuroscience Program and Master Plan

UNIVERSITY OF ALABAMA\* | College of Nursing

#### UNIVERSITY OF MICHIGAN \*

- School of Nursing
- College of Pharmacy
- Church Street Research Master Plan

UNIVERSITY OF MISSOURI KANSAS CITY \* | Health Science District Building UNIVERSITY OF NEBRASKA - OMAHA \*

- Applied Research Institute Master Plan
- STEM Programming

UNIVERSITY OF NEBRASKA - LINCOLN \* | Veterinary Diagnostic Center UNIVERSITY OF NEBRASKA - KEARNEY \*

- Health Science Education Building I
- Health Science Education Building II

#### **UNIVERSITY OF NEBRASKA MEDICAL CENTER \***

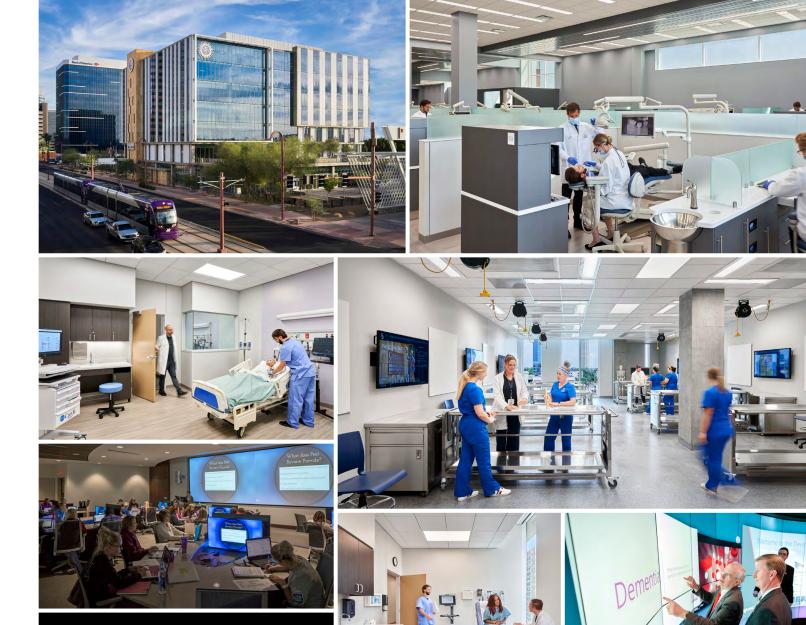
- Davis Global Center
- National Biocontainment Unit
- College of Pharmacy Lozier Center for Pharmacy Education

UNIVERSITY OF NEW MEXICO \* | Health Innovation Building

UNIVERSITY OF MINNESOTA \* | Institute of Child Development

UNIVERSITY OF SAN MARTIN de PORRES \* | Simulation Master Plan UTAH SIMS \* | Simulation Center Building and Campus Master Plan

- \* work completed @ RDG Planning & Design
- \*\* work completed @ Contrivium Design + Urbanism



# Portfolio of Work:

- michaelphouston.com
- Linked-In Projects

# **REFERENCES**

# REFERENCES CAN BE PROVIDED UPON REQUEST.

I have had the opportunity to co-create with many excellent collaborators and clients throughout my career. I have always approached each relationship as a partnership and often a friendship. Please reach out should references be helpful.

# **MICHAEL PATRICK HOUSTON**

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