### www.graygarmon.com

Austin, Texas

### **EDUCATION**

## University of Pennsylvania, School of Design

Master of Architecture 4.0 GPA, Top-ranking Graduate

### 2003-2007 University of Texas at Austin, School of Architecture

Bachelor of Science of Architectural Studies, May 2007 Graduated with Honors

**LEADERSHIP EXPERIENCE** 

August 2018-present

# **University of Texas at Austin** Center for Integrated Design

Austin, TX

Director of the Center for Integrated Design

Assistant Professor of Practice in School of Design and Creative Technologies

- · Lead with design perspective to gain an 8x growth in enrollment and engagement in the past five years.
- Recruit and manage 30-40 adjunct faculty each year (all are professional designers), including on-boarding, curriculum development, and assessment per academic year
- Lead strategic development of the mission and offerings from the Center for Integrated Design; focused on Design learning experiences for any student at UT Austin
- · Successfully developed and launched numerous initiatives to create a sense of belonging in a diverse community across campus. Notable projects include: "What's Your Designer Type" game, and Design+Impact Conference
- · Manage the annual budget for the Center for Integrated Design, including fundraising and strategic corporate partnerships
- Manage administrative staff and team of student workers
- Coordinated and oversaw 31 courses and 681 students in 2020-21 school year
- · Created original curriculum and taught Design courses across all programs including Introduction to Integrated Design, Co-Designing Peace, and Studio Partnerships courses with companies like IBM, Logitech, Netflix, and more.
- · Strong communications and executive stakeholder engagement with donors, deans, provost, and university leadership across many colleges, and departments.

# Feb 2015- June 2018 | Southern Methodist University

Dallas.TX

Co-founder of Master of Arts in Design and Innovation (MADI) and Clinical Professor of Design and Innovation

- Developed the strategy for reimagining design education to be responsive to the contemporary needs of innovative organizations and roles.
- · Created curriculum and taught graduate courses, including: The Context and Impact and Design, Form and Composition, and Studio Projects
- Well-honed public speaking and facilitation skills from years in the teaching, visiting lectures, panels, and large-audience events.
- Fundraised for and developed of strategic external partnerships
- · Led innovative special projects, student design books, and external communications

## **DESIGN STRATEGY** & CONSULTING

# 2019-present | Aga Khan Foundation (AKF)

Global

Developed a Toolkit and Training in Design Thinking for the Schools2030 education initiative. This program will be used in 1000 schools across ten countries (Afghanistan, Brazil, India, Kenya, Kyrgyzstan, Pakistan, Portugal, Tajikistan, Tanzania, Uganda) reaching over 500,000 learners. Co-created with Katie Krummeck www.schools2030.org

- Created a 200 page Design Thinking Toolkit for Teachers, Facilitators guide and resources for Design and Community Leaders
- Awarded Fast Company Innovation Award 2021 for Education Innovation

### 2017-present

### Southwest Airlines: Innovation Academy Dallas, TX

Working with a team of Professors (Kate Canales, Katie Krummeck, and Julie Schell), our team developed a seven day innovation training for the station managers from around the United States.

- Creation of unique curriculum and project-based learning experiences
- Experience Design including workbook creation, activities, and branding
- · Development of Designer Merit Badges each focused on mindsets and earned during the workshop

### Other clients include:

The Cleveland Museum of Art The Perot Museum International Refugee Committee American Society of Civil Engineers The City of Dallas

UPENN Center for Social Impact Strategy St. Philip's School and Community Center Lockheed Martin

**JCPenney** SPCA of Dallas Oregon Institute of Tech Theater Works (CT)

## **ADDITIONAL EXPERIENCE**

# 2014-2018 | Design Future Dallas

Dallas, TX

Co-founder

Mobilized a collaborative community of professional designers that work independently on visionary design projects to improve Dallas's urban plan and strategy.

- Jan 2015 facilitated first charrette: Billboard Urbanism
- July 2015 facilitated second charrette: Fair Park, Dallas
- Jan 2016 created international "Crowdus Street Design Competition"
- · Sept 2016 Reimagine Crowdus: an installation of full-scale, month-long prototype of a pedestrian park based on success of Crowdus Street Design Competition.

### 2012-2013 | Herzog & de Meuron

Basel, Switzerland

1yr Designer

Designed large-scale buildings at a Pritzker Prize winning architecture firm, that leads the industry for innovation and design excellence, with hundreds of award winning architectural projects.

### Jade Signature Residential Tower

- Worked on an elite team of eight designers for a \$200MM 56 story condo tower in Miami, Florida.
- Responsible for design drawings, and models for client presentations.

# 2007-2009 United States Peace Corps

Ghana, West Africa

2yrs, 3m Volunteer, Environment Sector

- Designed ventilated Improved Pit Latrines for the Hain community schools.
- Developed design documents and managed community labor for latrine project.
- Selected as Volunteer Leader for Pre-Service Training of +200 new volunteers in 2008 and 2009.
- Organized and led an HIV/AIDS bike ride with 120 Ghanaian educators to reach over 13,000 people in remote villages.

### 2010-2014 | Global Latrine Project

Dallas,TX

<sup>4yrs</sup> Cofounder and Lead Designer

- Invented and designed the Global Latrine as a kit-of-parts for improving world sanitation inspired by Peace Corps Latrine construction.
- · Lead a team of five designers to develop and fabricate Global Latrine prototypes
- Presented Global Latrine design and international sanitation topics.

### **PRESENTATIONS** &WORKSHOPS

Austin Design Week 2019, 2020 & 2021: Panel Discussion of role of Design Education (2019), and round table discussion on Austin's Design community (2020)

TXA Conference - Deep Ellum: Prototyping Urbanism in Dallas, Texas 2019 Workshop of utilizing the methods of prototyping for large urban spaces

Nasher Sculpture Center: Museum Forum for Teachers, guest lecture

Southwest Airlines: Human Centered Design Workshop facilitation for leaders from all major SWA airport hubs, focused on creativity and problem solving

Cleveland Museum of Art 2016: Human Centered Design Workshop facilitation with **Education Department** 

Design Futures Conference 2016 at University of Virginia: Human Centered Design methodologies for design students from 11 universities

Penn/Columbia Social Impact House 2016-2017: Human Centered Design Workshop facilitation for 22 Social Impact Fellow

NAS Executive Program in Arts and Culture Strategy 2016-2020: Human Centered Design Workshop facilitation for 31 arts executives from across the U.S.

Center for Social Impact Strategy 2015-2019: Design Workshop Facilitator for the Penn Impact Lab and Penn Social Impact House

**SXSW Eco 2014:** Global Latrine Project Presentation

Global Social Impact House 2016-2019: Lead Design Facilitator for 26 Social Entrepreneurs from around the world.

Creative Community Fellows and National Arts Strategies: Co-Taught Design Thinking workshops for 21 Arts Entrepreneurs.

St John's Episcopal School of Dallas: Taught Design Thinking workshops for 81 Teachers and Staff to build creative confidence.

Perot Natural History Museum: Co-Taught Design Thinking workshops for 33 Leadership

Penn Social Impact House 2014: Co-Taught Design Thinking workshops for 22 Social Entrepreneurs from the University of Pennsylvania.

### **AWARDS**

**Fast Company Innovation Award 2021** for Aga Khan Foundation Schools2030 HCD Toolkit **Core77 Award: Education Initiative** for Aga Khan Foundation Schools2030 HCD Toolkit **Leadership Austin:** Emerge Class of 2019

**Spin Spot Parklet Competition 2019:** Finalist selected to build our design in Denver, CO **City of Dallas Artist Micro-Residency 2018:** embedded with the City of Dallas to investigate how designers might collaborate with the municipal services.

**National Endowment for the Arts 2017:** Placemaking grant for Activating Vacancy in Downtown Dallas through a storytelling project called the WonderPhone.

**Caruth Fellow 2016:** Caruth Institute of Engineering Education, Southern Methodist University

American Institute of Architects, Pennsylvania 2014: Student Design Excellence Award American Institute of Architects Henry Adams Medal 2014, Top-ranking student in the School of Architecture

University of Pennsylvania Harry E. Parker Prize 2014, Outstanding record in architectural construction

### **PUBLICATIONS**

# Reflections on Power and Privilege in Design: A Letter from Three White Design Educators, 2020

Journal of Design and Creative Technologies Co-written with Katie Krummeck, and Eugene Korsunskiy

One Design Process. 10 Countries. 1,000 Schools. Endless Opportunity, 2020

Journal of Design and Creative Technologies

Co-written with Katie Krummeck

How to leverage design to reimagine your class online, 2020

Medium article about using Design methods for the new digital classroom experience

Five Ideas to Design a Better Zoom Experience, 2020

Medium article about ways to improve Zoom for teachers and the classroom

"Waller Creek Studio" the first Design Thinking capstone at UT Austin, 2019
Journal of Design and Creative Technologies

"How Can You Be a Teacher When You Don't Know the Answers" Strategies for navigating the ambiguity of teaching Design for Social Innovation, 2018

Journal of Design and Creative Technologies Co-written with Kate Canales

### **EXPERTISE**

- Design Leadership within multi-stakeholder organizations
- · Motivating and guiding interdisciplinary teams toward design excellence
- Executive management experience working across all levels of organizations
- Entrepreneurial leadership to create new programs/experiences on lean budgets and timelines
- Recruiting, building, and directing new teams using design perspectives
- Mastery of Human-Centered Design and design thinking methodologies
- Reimagining and leading the evolution of existing products to meet customer and client needs
- Development and launch of new design tools and research practices for customer discovery
- Designing innovative experiences that connect communities through technology and events
- Storytelling and project reflection to pitch new work and gain stakeholder buy-in
- Strategy and visions development for emergent initiatives
- · Public speaking, design communication, and project facilitation