

A creative architectural designer with a passion for integrating positive human experience with contemporary culture, skilled from concept to construction in drafting production, modeling, and presentation. I hope to use my skills to contribute with professional and academic experience in architectural design, institutional planning, and illustration.

EDUCATION

UNIVERSITY OF CENTRAL FLORIDA

Student for Theatre Master's of Fine Arts (Themed Experience)
Orlando, FL - August 2020 - Current
4.0 Current GPA

NORTHEASTERN UNIVERSITY

Bachelor's of Science in Architecture
Boston, MA - September 2007 - May 2012

EASTERN FLORIDA STATE COLLEGE

Certificates in Graphic Design Support and Production
Melbourne, FL - January 2014 - December 2016

SKILLS

- Adobe Creative Suite: Photoshop, Illustrator, & InDesign
- Presentation and office software: Google, Windows, and Mac
- Architectural and mechanical AutoCAD, Architectural Desktop, Sketchup Pro, and ArchiCAD

EXPERIENCE

UNIVERSAL CREATIVE

Associate Show Set Designer - Project 860

Osaka, Japan
July 2018 - June 2020

Show set designer for themed entertainment expansion at Universal Studios Japan. Created integrated architecture sketches, concept models and renderings, colorboards, and construction management. Developed standard for communicating design and updates for IP partner, as well as comprehensive update tools for parkwide elements including but not limited to show, ride, restaurant/retail, and interactive elements.

ELEVEN18 ARCHITECTURE

Architectural Designer and Project Manager

Orlando, FL
March 2015 - July 2018

Part of the Rendering and Themed Entertainment team. Designed and managed themed projects in the Central Florida area and abroad. Additional work includes commercial shell and tenant improvement projects of all scales in both commercial and themed entertainment work. Took projects from concept design through construction documentation and administration.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

Civil/Structural Engineering Co-op - Center Operations, Construction of Facilities

Co-op Agency Connections - Director for KSC

John F. Kennedy Space Center
August 2009 - December 2009 / August 2011 - December 2011

Learned and helped in aspects of commissioning, analysis, and in-house construction during the unique transition period between the end of the Space Shuttle program to the next phase in space exploration. Projects focused on revitalizing and adapting center infrastructure, office spaces, and specialized buildings, as well as assisting KSC Visitor Complex in design and construction of the Atlantis Exhibit structure.

MEMBERSHIPS

- IAAPA - 2018 - Present

ACTIVITIES/HONORS

- Freelance graphic design and illustration for theatre productions and podcasts
- Odyssey of the Mind Judge - 2012 - Present
- Study/Work Abroad in Rome (Spring 2010) and Osaka (2018-2020)

WORK SAMPLES

Can be found in my online portfolio - mandicarr.com