

A creative talent with a passion for creating memorable guest experiences, from concept to construction in drafting production, modeling, presentation and management. I hope to bring teams my enthusiasm and experience in architectural design, master planning, and illustration.

SKILLS

- Architectural Design and Master Planning
- Illustration, Presentation, and Graphic Design
- Architectural AutoCAD and REVIT
- 3D Programs: Maya, 3DS Max, Sketchup Pro, Vectorworks, Rhino
- Adobe Creative Suite: Photoshop, Illustrator, & InDesign

EXPERIENCE

THE NASSAL COMPANY

Designer

Orlando, FL

January 2022 - Present

Rockwork and Show Set Designer across disciplines including design, project management, and construction/fabrication coordination. Designed an incredible breadth of work from theme-park scaled projects to small exhibits, across all stages of design and development. Specialized in integrating architecture and creative intent using Revit, Rhino, and AutoCAD.

UNIVERSAL CREATIVE

Associate Show Set Designer - Super Nintendo World

Osaka, Japan

July 2018 - June 2020

Show Set Designer for award-winning themed expansion at Universal Studios Japan. Created integrated architecture sketches, concept models and renderings, color boards, and construction/fabrication management. Successfully developed standards for communicating design with IP partner, and comprehensive updates for parkwide elements including show, ride, restaurant/retail, and interactive elements.

ELEVEN18 ARCHITECTURE

Architectural Designer and Project Manager

Orlando, FL

March 2015 - July 2018

Key contributor of the Rendering and Themed Entertainment team. Designed and managed themed projects in the Central Florida area and abroad. Performed commercial shell and tenant improvement projects of all scales in both commercial and themed entertainment work. Executed projects from concept design through construction documentation and administration earning team accolades.

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

EDUCATION

UNIVERSITY OF CENTRAL FLORIDA

Student for Theatre Master's of Fine Arts (Themed Experience)

Orlando, FL - August 2020 - Present

NORTHEASTERN UNIVERSITY

Bachelor's of Science in Architecture

Boston, MA - September 2007 - May 2012

MEMBERSHIPS

- IAAPA - 2018 - Present
- TEA NextGen - 2020 - Present

ACTIVITIES/HONORS

- Freelance graphic design and illustration for Broadway theatre productions and podcasts
- Odyssey of the Mind Style Space Coast Regional Problem Captain and 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