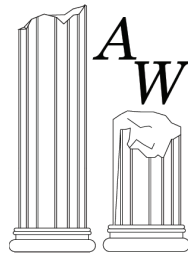# Arianna White

*Themed Experience Design and Industrial Engineering*

**AW**

◆ **arianna.whitefamily.com** ◆

• (608) 695 - 8063 • arianna@whitefamily.com •

• TEA NextGen Member •

Themed Experience MFA candidate with a hybrid creative and technical skillset. Seeking to apply this skillset of engineering, project management, design, and creativity to bring joy through the construction of themed environments. Finalist, Disney's Ideation Hackathon 2019. Winner, Themed Entertainment Association - UCF Summer Design Competition, 2021.

## Education

**Themed Experience MFA** University of Central Florida / 2023

**Industrial & Systems Engineering B.S.** UW - Madison / 2020

**Studio Art Certificate** / UW - Madison / 2020

**Six Sigma Green Belt** / UW - Madison / 2020

## Selected Experience

**TEA SUMMER DESIGN COMPETITION WINNER** - 2021 / UCF Chapter

Awarded first place for the "Eerie Estate" themed hotel. Competition deliverables included layouts, design drawings, show writing and presentation materials.

**UCF IMMERSIVE EXPERIENCE PROJECT** - 2021 / UCF

Designed "Dr. Freeze's Ice Cream Experiment," including drawings, models, layouts, show writing, cost analysis, operations and queuing optimization.

**UCF COLLABORATIVE STUDIO PROJECT - ART DIRECTOR** - 2022 / UCF

With a team, created a themed attraction concept "Mystic Pines." Designed and oversaw all visual aspects of the project including show set, immersive activities, characters, storyboards, and costumes.

## Experience

**CREATIVE DESIGN INTERN** - 2022 - Present / Universal Creative

Designer working under interiors, facilities and show set teams on a major upcoming project for Universal. Draws with various drafting tools to bring creative vision to life while coordinating elements from facilities, operations and design teams. Organizes and assembles show set and interiors packages including creative design, color boards, drafting and models. Articulates projects creative intent through management and coordination of internal and external resources.  Maintains communications about construction and design documentation between teams.

**SYSTEMS OPTIMIZATION ENGINEER & DESIGNER** - 2018 - Present / Implicit Technologies

Project manager responsible for business system optimization and improvement efforts for a firm serving clients in the manufacturing, healthcare, and construction industries. Authors user training documentation. Manages software development deliverables.

**DISNEY COLLEGE PROGRAM** - 2019 - 2020 / Attractions - Walt Disney World

Operated a major attraction with a team. Chosen for exclusive engineering experiences with Imagineers and executives: Disney's Ultimate Engineering Exploration (DUEE) and Ideation Hackathon (Event Finalist).

**SCENIC DESIGNER & STAGE MANAGER** - 2018 - 2019 / UW - Madison

3 Productions - Head Scenic, 3 Productions Assistant Scenic

## Skills

**DESIGN**
Hand and Digital Illustration
2D and 3D Modeling
Scenic Design
Website Design

**ENGINEERING**
Project Mangement
Production Planning/Scheduling
Optimization
Human Factors Design
Quality Engineering (Six Sigma)

**SOFTWARE**
Photoshop & Illustrator
Sketchup
AutoCAD & Maya
Java & Python
Arena, AMPL, Minitab
Bluebeam & BIM360

**PROFESSIONAL**
Problem Solving
Teamwork
Creative Thinking
Attention to detail
German (Conversational)

## Awards and Recognition

Themed Entertainment Association

*UCF Summer Design Competition (June) Winner*

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The Walt Disney Company

*Ideation Hackathon Finalist*

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Engineering Diversity Office at UW - Madison

*Leaders in Engineering Excellence and Diversity Scholarship and Leaders Group*