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Experience

Project Sponsorship Crest Marine LLC

Developed interior and exterior pontoon boat concepts for Crest's future Ultra Luxury line. We researched current luxury trends and received user feedback to refine concepts and present fully rendered 3D models.

Fall 2019 - Owosso, MI

Design Engineer Intern MasterCraft Boats

Collaborated on the exterior style lines and interior design for helm, seating, and small parts for 2021 boat model. Testing product for current problems and validation of new products.

Summer 2018 & 2019 - Vonore, TN

Bicycle Form Study Independent Studio

Worked as a team to research, design, and engineer a fully functional wooden bicycle. Created a novel frame design through multiple iterations of sketching and model refinement.

Spring 2019 - Ames, IA

Project Sponsorship Tennant

Identified opportunity gaps for cleaning products in small spaces through observational analysis and user research. Ideation and 3D modeling for new cleaning devices from gathered insights resulting in final product renderings.

Fall 2018 - Ames, IA

Sales and Service Oak Hill Marina

Assisted with boat sales and on water orientation with new owners. Developed relationships with previous and potential buyers to increase sales. Delivered boats through trailering and on water navigation.

2013-2017 - Okoboji, IA

Skills

Software

SolidWorks
Rhino
KeyShot
Adobe CC

Visual

Sketching
Modeling
Rendering

Interaction

User research
Prototyping
User testing

Education

Iowa State University Industrial Design

Class of 2020
3.86 Cumulative GPA

Affiliations

Industrial Designers Society of America
Industrial Design Sketch Club
2019 FOCUS Costa Rica Mission
Phi Delta Theta Fraternity
Prism Solar Car
Iowa State Dance Marathon - Branding Team

Honors

2019 AWFS Fresh Wood Competition - 1st Place
2018 Focus Grant Recipient
Deans List: All Semesters