SOPHIA CORRAO

sophiacorrao.com · scorrao1@gmail.com · 612-314-0752

Product Design graduate experienced in conceptual furniture design and passionate about designing products driven by form development. Seeking opportunities to expand knowledge in hands-on creative involvement, design for living spaces, and craftsmanship. Excels at creative problem solving, thoughtful design, and collaboration.

DESIGN EXPERIENCE

Woodchuck USA (<u>www.woodchuckusa.com</u>), Product Design Intern

09/2022 - 12/2022

- Constructed 3 original concept pieces of office desktop furniture using Adobe Illustrator
- Executed the manufacturing of wood, veneer, and acrylic products utilizing a Trotec Laser Cutter
- Presented conceptual projects and implemented constructive feedback from design team

EDUCATION

University of Minnesota, Twin Cities, B.S. Product Design

2019 - 2023

- Studying human factors of Industrial Design and UX/UI Product Design
- Cumulative GPA 3.279 & Dean's List Recipient
- Student Academic Excellence Award Recipient

05/2023

- Collaborative work on an undergraduate team in Product Design

Eastview High School, Apple Valley, High School Diploma

2015 - 2019

- National Art Honor Society member
- Member and volunteer in FTC & FRC Robotics

KEY COURSES 09/2020 - 05/2023

Product Design Studio Courses 1-3 & Capstone Courses

- Conducted thorough market research, user research, and product benchmarking
- Rendered compelling ideation sketches and 3D product models using CAD software
- Created low-fidelity and functional, high-fidelity sketch models
- Assembled visually effective and cohesive presentation slides
- Pitched polished product concepts to client sponsers

Product Innovation Lab Toy Project, Sponsored by PlanToys ™

- · Gained hands-on experience in integrated product design and development operations
- Executed design processes with classmates on a cross-functional multidisciplinary team

DESIGN COURSEWORK

- Concept Visualization and Presentation I & II
- Product Form and Model Making
- Introduction to Entreprenuership
- Digital Concept Visualization
- Creative Design Methods
- Concept Sketching

- Computer-Aided Design Methods I & II
- History and Future of Product Design
- Designing For Manufacture (DFM)
- Product Innovation Lab
- Furniture Design
- Web Design

TOOLS

- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- JavaScript
- Figma

- Microsoft Office Suite
- HTML and CSS
- Autodesk Alias
- SolidWorks
- Keyshot

SKILLS

- Creative Problem Solving
 Design for Manufacturing
- Market & User Research
 Modeling & Simulation
- Concept Visualization
 Structural Design
- Form Development
- User Empathy

- User Narratives
- Prototyping