708.800.6676 alexmarovec@gmail.com

# Alex Marovec

## Professional General Electric Appliances, Louisville, KY

May 2023 - Present

**Experience** Industrial Design Intern

- Developed design concepts for appliances, seamlessly merging consumer usability, manufacturing feasibility, and brand identity to drive product excellence
- Experienced in iterative prototyping, testing, and refinement of designs to ensure top-tier performance and safety compliance
- · Leveraged storytelling and design visualization skills to develop captivating concept visions effectively communicating design intent and fostering stakeholder engagement
- Designed several different patent pending solutions expected to be in production
- Collaborated closely with engineeres, consumer insights, and marketing teams

## DISHER, Zeeland, MI

May 2022 – August 2022

Industrial Design Intern

- Worked alongside the Advanced Product Development team to assist with market research, product benchmarking, concept sketching, user studies, journey mapping, prototyping, concept evaluation, 3d modeling, and rendering
- Aided and facilitated whiteboard innovation workshops and brainstorming sessions
- Collaborated closely with cross-disciplinary teams to help drive innovative solutions
- Presented concepts to designers, engineers, managers, and independent inventors

## Richmond Institute for Design + Innovation, Kalamazoo, MI

August 2022 - Present

Industrial Design Mentor and CAD Tutor

- Mentored four first and second year students in my program to assist in honing their design skills and process as well as taught them different design programs
- Coordinated weekly meetings with mentees to help progress their projects

## Education Western Michigan University, Kalamazoo, MI

September 2020 - May 2024

Senior (3.7 GPA)

Bachelor of Fine Arts in Product Design, Richmond Institute for Design + Innovation

Entrepreneurial Mindset Core Prototyping/3D Printing Project Management Design Research Competencies Concept Ideation Sketching & Rendering Product Benchmarking Digital Drawing Concept Refinement

> 3D CAD: Solidworks, Fusion 360, Rhinoceros 3D, Gravity Sketch Rendering: Keyshot 11 Adobe Creative Suite: Illustrator, Photoshop, Premiere Pro, InDesign, Sketchbook Pro Presentations: Figma, Miro, Microsoft PowerPoint, Google Slides

## Leadership IDSA (Industrial Designers Society of America)

September 2021 – September 2023

Vice President

- Plan and hold weekly meetings for WMU's IDSA chapter
- Organized large events and cross disciplinary collaborations

## Achievements WMU Innovation Expo 3rd Place Winner

December 2022

## WMU Deans List & Honors College

Each Semester

### **Robotics World Competition**

December 2017 - May 2020

• CAD/Design Lead, FIRST State Competition 2019 and 2020, World Competition 2018

## **Boy Scouts of America**

2011 – May 2019

• Eagle Scout: Designed and planted edible landscape for South Haven High School