

# ISABELLE CRATER

#### ABOUT ME

Hi! My name is Isabelle Crater and I am an Industrial Designer from the University of Kansas. I am a dedicated and innovative thinker who loves to channel my creativity into high quality and user-centered products. I believe in designing products that are long-lasting, and am excited about the future of eco friendly and sustainable design.

### **CONTACT INFO**

i.crater.design@gmail.com (620) 899 - 2115 www.isabellecraterdesign.com

## EDUCATION

UNIVERSITY OF KANSAS Lawrence, KS August 2020 - May 2024 B.F.A. in Industrial Design - GPA: 3.70 - Member of KU IDSA - Vice President of Women in ID

### SKILLS

Analog Sketching Digital Sketching Self Starter Presentations Story Telling Time Management Collaboration Design Research 3D Printing Prototyping by Hand

### SOFTWARE

Solidworks Keyshot Procreate Adobe Creative Cloud Figma Microsoft Office

# AWARDS

NEWELL SCHOLARSHIP WINNER

 Given to three students following a semesters worth of outstanding work and academic development









### DESIGN EXPERIENCE

#### LAWRENCE PAPER COMPANY - STRUCTURAL PACKAGING DESIGNER

Lawrence, KS

May 2024 - Present

- Meet with clients and company personnel to identify solutions for packaging challenges
- Create CAD design files using Impact design software capable of being manufactured and validate all applicable information is accurate and clear
- Design point of purchase displays, packaging solutions for various types of products, and inserts for packaging to ensure product sustains shipping
- Complete final mock-up renderings using Keyshot, Solidworks, and Adobe suite

#### GENERAL ELECTRIC APPLIANCES - YEAR-LONG INTERNSHIP

Louisville, KY

May 2023 - May 2024

- Contributed to a diverse range of product design projects from small appliances to kitchen suites, gained valuable experience in designing for UI/UX
- Collaborated with cross-functional teams to bring innovative design concepts to life
- Demonstrated a commitment to maintaining a high level of excellence in all design work
- Assisted in the creation of 3D models, prototypes, and design documentation
- Performed research and presented concepts to design leaders, resulting in ideas going
- to concept testing while working under the guidance of design professionals

# SPONSORED STUDIOS

#### **OTTERBOX - SPONSORED STUDIO**

University of Kansas, Lawrence, KS

January 2023 - March 2023

- Developed a safety weather emergency car kit in the VBL of Otterbox defender
- Presented work weekly to design professionals at Otterbox
- Engaged in professional level communication, presentations, and critiques

#### NEWELL BRANDS - SPONSORED STUDIO

University of Kansas, Lawrence, KS

September 2022 - December 2022

- Developed and presented two innovative products for Rubbermaid and Coleman
- Presented professional level work, high level sketching, CAD, and foam-core models
- Following a semester of work, received a Scholarship for the quality of work that was
- maintained during the semester, given to only 3 students.

# OTHER RELEVANT EXPERIENCE

#### TEACHING ASSISTANT - UNIVERSITY OF KANSAS

University of Kansas, Lawrence, KS

January 2023 - May 2023

- Performed demos on Adobe suite, provided feedback on student projects, led class discussions, participated in critiques, informed professors on student progress