

# James McKenzie

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(513)-462-6974

Cincinnati, OH

## Education

**University of Cincinnati (DAAP)** | *Cincinnati, OH*

*College of Design, Architecture, Art, and Planning*

Bachelor's of Science in Industrial Design - Class of 2024

GPA: 3.8 | DAAP Dean's List

## Experience

**Milwaukee Tool** | *Brookfield, WI*

*Industrial Design Co-op | September - December 2023*

Worked with a small team of industrial designers on the electrical and plumbing spaces. Responsibilities included sketching, CAD modeling and renders in KeyShot. Led a personal project on the topic of AR and UI/UX innovations for the future.

**Generac** | *Waukesha, WI*

*Industrial Design Co-op | January - April 2023*

Collaborated with a small team of industrial designers on a wide range of products across energy, chore, and industrial spaces. Assisted team members by providing sketches, CAD generation, and 3D visualization in KeyShot.

**5.11 Tactical** | *Irvine, CA*

*Industrial Design Co-op | May - August 2022*

Contributed to product development efforts for the 5.11 brand. Provided prototypes, sketches, and product brand strategy with lead developer and designers. Researched with a focus on style to inform designs and trends.

## Alternative Co-op Experience

*Industrial Design Co-op | August - September 2021 | Cincinnati, OH*

Worked on a variety of design topics including upskilling in Blender, Fusion 360, KeyShot, Adobe creative cloud, and Figma. Worked on passion projects to apply learned skills. Included sketching, prototyping, wireframing, and visualization.

*Industrial Design Co-op | January - April 2021 | Chicago, IL*

Industrial design upskilling and hands-on shoemaking at the Chicago School of Shoemaking, providing practical experience and skill development in design principles, tools, and techniques. Worked on a variety of product design skills.

## Skills

**Digital** - Fusion 360, Solidworks, KeyShot, Blender, Cinema4D, Octane, Redshift, Photoshop, Illustrator, InDesign, Microsoft Suite, Figma, Miro, Mixamo, Procreate

**Analog** - Sketching, Rendering, User Journeys, Prototyping, Product Strategy, 3D Printing, Researching, Task Flows, System Mapping, Visual Presentation

## Awards and Activities

### University of Cincinnati

Darwin T. Turner Scholarship, Thomas W. Mangold Scholarship, Cincinnati Scholarship, Buxbaum Workum Scholarship

### Mentors and Muses | January 2022 - Present

Provided mentorship for underclassmen in the Industrial Design Program. Focused on development of core skills, portfolio feedback, and co-op guidance