

samjacobsdesign.com | jacob2se@mail.uc.edu | +1(440)-591-7265

Cincinnati, OH 45219

Summary

Industrial Design student with a wide range of experience using diverse design and visualization tools to support concept development, prototyping, and client communication. Comfortable adapting across software platforms and workflows to solve design problems in product contexts.

Skills

- **Design and CAD**
 - Rhino 3D
 - Grasshopper
 - Blender
 - Fusion 360
- **Visualization & Rendering**
 - KeyShot Studio
 - Blender
 - Vizcom
- **UI / Digital Design**
 - Figma
 - Framer
 - Adobe Illustrator
 - Adobe Photoshop
 - Adobe InDesign
 - Adobe Premier Pro
 - Adobe Light Room
- **Fabrication**
 - 3D Printing
 - Woodworking
 - Model Making
 - CNC machining
- **Professional Tools**
 - Microsoft Excel
 - PowerPoint
 - Word
 - Canva

Education

■ University of Cincinnati — College of Design, Architecture, Art, and Planning (DAAP)

- Bachelor of Science in Industrial Design
- GPA: 3.3 | Dean's List (Fall 2023)
- Expected Graduation | Spring 2028

■ Kenston High School

- Chagrin Falls, OH | Diploma, 2023
- GPA: 3.5

Experience

■ NOVA Design | 2026 | Providence, RI

Industrial Design Intern | 2026 May - August

- Adapted to the fast-paced, traditional industrial design firm environment, collaborating closely alongside engineering teams to rapidly iterate on concepts for various fields of work to meet tight project deadlines.
- Learned and utilized Rhino 3D to construct accurate 3D CAD models, focusing on form development for quick concepts. And used Blender to create detailed animations to clearly communicate mechanical functionality and aesthetic intent of current and past projects

■ AMBI | 2025 | Cincinnati, OH

3D Design Intern | 2025 January - May

- Led a start-to-finish 3D visualization project alongside another intern, owning concept development, environment creation, and photoreal render production for commercial lighting products to communicate product value and real-world use.
- Delivered two final render packages—a full theatre scene showcasing a complete theatre lighting suite and a modular multi-purpose lighting product shown across multiple applications—used at LEDucation and still featured prominently on the company website.
- Supported cross-disciplinary projects including graphic design and social media content.

Awards & Honors

- Dean's List — University of Cincinnati, DAAP (Fall 2023): Recognized for academic excellence during the semester.
- DiMarco Family Football Scholarship — Kenston High School (2023): Awarded to a student-athlete demonstrating exceptional leadership, character, and commitment.
- A.C.E. Award for Digital Design II — Kenston High School (2023): Faculty-selected award recognizing Achievement, Citizenship, and Excellence.