Vinamra **Agarwal**

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Cincinnati OH

EDUCATION

University of Cincinnati (DAAP)

Bachelor of Science in Industrial Design Minor in Entrepreneurship GPA 3.8/4

UC Global Scholarship, UC Outreach Scholarship Dean's List

Class of 2026

SKILLS

Analog

Sketching, Ideation, Photography, Prototyping, 3D printing, Laser Cutting, Soldering, Wood Work

Digital

Autodesk Fusion 360, KeyShot, Blender, Solidworks, Photoshop, Illustrator, InDesign, AutoCAD, SketchUp, Ultimaker Cura, Python, C++, Procreate, Figma, Miro, Microsoft Suite

HONORS AND ACTIVITIES

Indian Student Association (Media Head)

University of Cincinnati | 2024- Present
Organized 5+ cultural events and created 20+
promotional graphics, boosting event engagement by
30% through strategic media management.

Mentor & Muses

University of Cincinnati | 2024-Present

Guiding a first-year Industrial Design student in co-op search, coursework, and a summer project while fostering mentorship at DAAP.

DAAP Ambassador

University of Cincinnati | 2022-Present

Lead tours of the DAAP facility and participates in student panels for prospective students and their families.

DAAP Tribunal

University of Cincinnati | 2021-Present

Active student government member, coordinating activities and promoting campus unity.

EXPERIENCE

Crown Equipment Corporation

Industrial Design Intern | New Bremen, OH

January 2025 - May 2025

- Developed conceptual designs for next-generation lift trucks, integrating ergonomic and functional improvements.
- Created detailed CAD models and high-fidelity presentation renderings to visualize design intent.
- Engaged in cross-functional collaboration with engineers and designers to refine concepts.
- Conducted research to inform user-centered design solutions and contributed to prototyping and testing processes.

Quest Global

Industrial Design Intern | Bengaluru, India

May 2024 - August 2024

- Explored how generative AI can enhance consumer product design.
- Contributed to prompt engineering and Al-driven ideation.
- Conducted market research and developed innovative consumer product designs.

Noxgear

Industrial Design Intern | Columbus, OH

August 2023 - December 2023

- Assisted in CAD modeling, packaging design, and creating graphics for advertisements.
- Contributed to prototyping and ideation for new products set to launch in 2024.
- Worked on multiple aspects of the design process, showcasing versatility.

Soothe

Design Head | Cincinnati, OH

February 2023 - February 2024

- Led product research, CAD design, and modeling for a startup focused on combating sensory overload and anxiety in youth.
- Managed marketing efforts and contributed to business strategy.
- Reached the Semi-Finals at the Stu Clark Venture Championship.