

I'm an industrial designer based in Cleveland, OH, driven to develop products that balance user needs with technical feasibility. With 4+ years of experience spanning industries from consumer products, medical devices, mobility, and defense, I bring both technical and creative problem solving to complex design challenges. Growing up on multiple continents helped shape my perspective in design, elevating solutions across diverse contexts and industries.

Experience

- Jun 2024 –
Aug 2025

Nottingham Spirk

Industrial Designer – Cleveland, OH

→

Designed consumer, commercial, and defense products within a vertically integrated innovation firm, with a focus on user experience, prototyping and VOC-driven insights.

→

Served as the industrial design lead on an equipment development program in collaboration with the U.S. Air Force.

→

Advanced Phantom Fireworks' consumer safety product development. Refined concepts from sketch through engineering prototypes prepared for IP review.

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Led proposal visualizations for Stellantis Booster Day challenges, winning multiple challenges, leading to new projects.

→

Drove concept generation for food product packaging and supported presentations to Treehouse Foods' C-Suite.

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Delivered a functional tradeshow ready prototype of Ecolab's autonomous cleaning cart in a two-month sprint, collaborating with engineering and prototype technicians to ensure functional integration.
- Aug 2023 –
Dec 2023

Formation Design Group

Co-op – Atlanta, GA

→

Directed press-quality animations and renders for the Dovetail Mobile Lounge internal case study, enhancing Formation's narrative of modern aviation systems design.

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Executed early design development for a heart transplant box, the V.P.S Encore Hypothermic Perfusion System. Defined form, CMF, and ergonomics to align with clinical portability and sterile field requirements.
- Jan 2023 –
Apr 2023

Crown Equipment

Co-op – New Bremen, OH

→

Focused on design refinement and platform updates for LP-powered forklifts. Delivered CAD and visual development for power units, contributing to the ergonomics and manufacturability of key components.
- May 2022 –
Aug 2022

Midea of America

Co-op – Louisville, KY

→

Core member on the innovation team. Shaped product aesthetic, CMF and UI for the Barista Brew Coffee System. Contributed to user experience and AI-driven personalization. Honoree at CES 2024 within the AI category.

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Volunteered as the sole office 3D printing technician, FDM and SLA workflows.
- Aug 2021 –
Dec 2021

Cascade Maverik

Co-op – Liverpool, NY

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Collaborated with the design director to develop the Ascent Plus women's lacrosse head. Gained hands-on experience with athlete feedback, performance prototyping, and sport-specific material testing.

Education

2019 –
2024

University of Cincinnati, D.A.A.P.

Bachelor of Science in Industrial Design

Dean's List (All Semesters), D.A.A.P. Co-op program

Languages

English - Fluent

Dutch - Fluent

French- Proficient

Skills

Digital		Analogue	
Keyshot	Gravity Sketch	Marker Rendering	Verbal Presentation
Twinmotion	Blender	Drawing	Prototyping
Solidworks	Wacom / Procreate	Materials	Scale mockups
Fusion 360	Unreal Engine	Woodworking	CNC tool Operation
Vizcom	Adobe Creative Cloud	Metalworking	CMF Exploration