



Work Experience

Formation Design Group / Prototype Designer

2022

- Iterated designs in Fusion 360 and SolidWorks while consulting with several Fortune 500 companies in 3D product development and prototype fabrication.
- Developed internal and client-facing presentations and instruction manuals in Figma and PowerPoint
- Managed CNC tool pathing and operation to produce aluminum, wood, and High Density Foam parts.
- Led start to finish development of a custom designed CNC dust collection attachment compatible with a HAAS auto tool-changer.
- Introduced Notion to streamline company-wide part management and ordering.

Georgia Tech Campus Fellowship /

Sophomore Leadership Intern

2021-2022

- Planned and led meetings, events, and off-campus trips
- Spoke publicly to 50+ students weekly
- Designed outreach materials using Figma
- Served as a personal mentor to 20 second year GT students

City of Alpharetta / Design Intern

2020

- Served as lead designer of the Alpharetta Horizon 2040 Comprehensive Planning Pre-Survey
- Implemented UX/UI survey design strategies resulting in the highest response rate of any City survey to date.
- Spearheaded data visualization of survey results using infographics made in PowerPoint and Adobe Indesign
- Presented to Alpharetta City Council regarding graphic design advocacy and best practices.

Who Am I?

I am a Junior Designer, holding a Bachelor of Science in Industrial Design from the Georgia Institute of Technology. In my most recent role, I served as the Resident Prototype Developer at Formation Design Group working with several Fortune 500 companies in product development and prototype fabrication. I was also responsible for CNC tool pathing, operation, and workflow improvements in both software and hardware; improving part management and adding new CNC functions. Previously I acquired work experience in design research, visual design, public speaking, product management, and UI/UX design while working as an intern at the City of Alpharetta Community Development Department and as a Logistics Manager and Conference Assistant at the Georgia Tech Office of Conference Services.

My unique skills create a blend between traditional industrial design, digital design, and technology; making me well-rounded as a designer. In my free time, I enjoy mentoring current college students, continuing my education in design and new fields, and speaking to design professionals further along than I to help guide my career down the best path.

Education

Georgia Institute of Technology /

B.S. Industrial Design

2017 - 2021

[portfolio!](#)

[404.993.2812](tel:404.993.2812)

[email!](#)



Work Experience Cont.

Georgia Tech Department of Housing / Resident Advisor

2019 - 2020

- Facilitated community and safety among peers in Georgia Tech on-campus Housing
- Duties included event planning, wellness checks, student government participation, and roommate conflict resolution.

Georgia Tech Conference Services / Design & Logistics Manager

2019

- Designed signage, maps, logos, and other print and digital media using Adobe InDesign and Illustrator.
- Managed communication between clients, staff, and other GT departments.
- Communicated with emergency services for routine checks as well as emergencies

Conference Assistant

2017- 2018

- Served as the daily point of contact for organizations utilizing GT facilities and vehicles.
- Provided efficient, accurate, and helpful customer service both in-person and over the phone
- Managed check-in and out procedures

Awards + Recognition

LIT Lighting Design Awards '21

Emerging Product Designer of the Year
Chandelier Category Winner / Trinity



Software Experience

Figma, Adobe Creative Suite, Illustrator, InDesign, PowerPoint, Photoshop, Fusion 360, Solidworks, Keyshot, Notion, Miro, Excel, Cura, Webflow, & Squarespace.

Basic understanding of HTML/CSS, Python, & C++

Skills

Product Development, Presentation Design & Delivery, Rapid Prototyping, Sketching, 3D CAD Design, CNC Programming & Operation, UX Design, Machining & Fabrication Visual Design, Research, Design Testing & Validation, Experience Design, Public Speaking, & Customer Service.

Able to learn any additional tools and software to better serve any team or workflow needs.

Please see my Portfolio for additional detail regarding my work in Product, UX, and Visual Design.

[portfolio!](#)

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