

SAM BEAGLE

Atlanta, GA 30318 • 678.983.0223 • U.S. Citizen

samgbea@gmail.com • linkedin.com/in/sam-beagle • <https://beagleportfolio.framer.website/>

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Master of Science in Industrial Design

Atlanta, Georgia

Aug 2024 - May 2026

- Thesis : Designing an athletic wearable that emits light based on real time athletic data

GPA: 3.9

Bachelor of Science in Civil Engineering

Aug 2021 - May 2024

- Minor: Industrial Design, Structural steel frame design for senior capstone project

GPA: 3.75

PROFESSIONAL EXPERIENCE

ALTERNATIVES DESIGN

New York City, New York

Industrial Design Intern

May 2025 - Aug 2025

- Accelerated product development lifecycles from concept to production ready prototype by delivering CAD models (SolidWorks, Blender) for a specialized bicycle seat, successfully testing on multiple 30+ mile rides.
- Supported cross-functional collaboration between design and marketing teams by developing copy strategy for a collagen supplement brand, aligning visual identity with product positioning.

STOLEN ARTS

New York City, New York (Virtual)

Manufacture and Apparel Design Intern

08/2025 to 08/2026

- Supported product development and collaborations by preparing digital assets and technical design packs, translating design intent into production-ready documentation for one-off accessories for brands such as Puma, KidSuper.
- Informed seasonal collection planning by meeting with brand founders to analyze trend forecasts, organize samples, and develop 3D renderings in Blender to support buyer presentations, helping founders sell out of product nearly every release.

UNIVERSITY SYSTEM OF GEORGIA

Atlanta, Georgia

Graduate Teaching Assistant

01/2025 to 05/2026

- Improved performance in ID 3301, Sustainable Materials Analysis, for 75+ students by applying OpenLCA to evaluate material lifecycles and communicate tradeoffs across material and manufacturing options.
- Assisted in course delivery by preparing 5 weeks of lectures and grading coursework, reinforcing student understanding of materials selection within industrial design constraints.

WSP GLOBAL

Atlanta, Georgia

Project Management Intern / Continuous Improvement

05/2023 to 08/2023

- Worked through GDOT approved roadway plans for a 30 mile highway widening project in south Georgia using Civil3D, Revit, MicroStation and OpenRoads digital roadway design software.
- Estimated material costs of nearly \$120,000 of drainage implementation material costs.

YELLOW JACKET VINTAGE MARKET

Atlanta, Georgia

Founder, Chief Operating Officer

01/2023 to 05/2026

- Raised over \$15,000 for suicide prevention initiatives by founding the first philanthropy vintage clothing market on Georgia Tech's campus, managing all operations including vendor coordination, graphic marketing and event logistics.

GEORGIA TECH MENS SOCCER

Atlanta, Georgia

Public Relations Chair, Central Midfielder

08/2021 to 05/2026

- Redesigned instagram templates used for game day posting and specialty graphic delivery, garnering over 900 gained followers in 1.5 years. Also started in midfield in school's best ever finish, 3rd in the country.

AWARDS

Advisory Board Fellowship

Fall 2025

- For excellent work by a graduate industrial design student looking to work in physical product design.

Jordan, Jones and Goulding Scholarship

Spring 2024

- For undergraduate CEE students uniquely poised for careers in design engineering.

Georgia Tech Alumni Magazine Feature Article

Summer 2026

- For coffee table book design celebrating the history of vintage clothing at Georgia Tech.

Eagle Scout Award Recipient

Fall 2020

ADDITIONAL SKILLS

Engineering & Design Software: SolidWorks, Revit BIM, Fusion360, Blender, Adobe Creative Suite, Keyshot.

Data Analysis & Visualization: MATLAB, Figma, Vizcom, Microsoft Excel, PowerPoint, Framer.

Hobbies: Soccer, Basketball, Weightlifting, Camping, Fashion Design, Music Production, Scuba Diving.