

Lillian Morris

lillianmorris36@gmail.com — Atlanta, Georgia — 404-450-0512

Portfolio: yourportfolio.com | **LinkedIn:** linkedin.com/in/lillianmaxinemorris

Education

Georgia Institute of Technology (August 2025-May 2029)

- Bachelor of Science in Industrial Design
- Zell Miller Scholarship & Achieve Atlanta Scholarship

North Atlanta High School, Atlanta, GA (Diploma Received May 2025)

- IB DP (International Baccalaureate Diploma Programme)-**IB Diploma Received July 2025**

Skills

- **Product Design & Visual Communication**
 - Adobe Creative Suite (Photoshop, Illustrator, InDesign); creation of product visuals, pitch decks, user-facing graphics, and clear technical illustrations for stakeholders and customers
- **CAD & Hardware Product Design**
 - Fusion 360, SolidWorks; parametric modeling, assemblies, tolerance-aware design, and rapid iteration for functional hardware products and enclosures
- **Rapid Prototyping & MVP Development**
 - End-to-end prototyping from concept to functional MVP using 3D printing, laser cutting, and basic machining; fast iteration driven by testing, user feedback, and performance constraints
- **Programming & Web Development**
 - Python, Java, MATLAB, JavaScript, HTML/CSS; scripting, data analysis, simulation, and lightweight web tools to support product development and automation
- **Concept Ideation & Design Modeling**
 - Early-stage ideation, hand sketching, and concept modeling; translating ambiguous product requirements into concrete designs, CAD models, and prototypes
- **Communication, Pitching & Interviewing**
 - Clear technical storytelling for demos, pitches, and interviews; experience communicating complex ideas to technical and non-technical audiences in fast-paced environments

Work Experience

3DPets Industrial Design Intern 2026

- Assisted in creating custom 3D pet replicas by scanning pets and preparing digital models for production
- Refined and finished 3D printed products through sanding, assembly, and quality inspection to ensure client-ready results
- Collaborated with designers(**Dive Design Co**) and observed client consultations to translate customer needs into personalized products

Nanny 2018-Present

- Seven years of consistent work experience looking after toddlers and young children every day during summers and frequently during the school year

Leadership & Design Experience

Epic Intentions Consultant, LifeLine Animal Project 2026-Present

- Contribute to the development of an automated, data-driven workflow connecting potential adopters with compatible pets.
- Apply UI/UX design, systems mapping, and data visualization to support adoption outreach and improve the pet-matching experience.

Graphic Design Chair, Alpha Phi 2025-present

- Create original digital graphics using design software for holidays, birthdays, and events
- Manage multiple design requests simultaneously while meeting weekly posting deadlines
- Iterate designs based on feedback from leadership and members to improve communication effectiveness

The Technique, Georgia Tech Technique Newspaper Writer 2025-Present

- Conduct interviews and research to develop well-informed articles
- Synthesize complex information into clear, engaging content for student readership
- Collaborate with editorial staff to meet weekly publication deadlines

North Atlanta High School Orchestra 2021-2025

- Orchestra Viola Section Leaders; performed at Kennedy Center, Carnegie Hall, and GMEA

North Atlanta High School Debate 2022-2025

- Debate Board - **Treasurer**
- Debating in the open policy division and speech, four tournaments a year