

Lalitha Gunturi

lgunturi6@gatech.edu • 952-686-1223 • [lalithagunturi.com](mailto:lgunturi6@gatech.edu) • www.linkedin.com/in/lalitha-gunturi • US Citizen

EDUCATION

Georgia Institute of Technology

Atlanta, Georgia

Bachelor of Science in Computer Science

Expected Graduation: May 2027

- **Scholarship:** Stamps President's Scholar — Merit full-ride awarded to Top 0.1% of Georgia Tech Students
- **Concentrations:** Artificial Intelligence and Human-Computer Interaction
- **Organizations:** Bits of Good (Product Manager), Product @ GT, Georgia Tech Venture Capital Club (Director of Marketing), Society of Women in Business, Undergraduate Consulting Club, Study Abroad: Georgia Tech Europe
- **Coursework:** Data Structures & Algorithms, Design & Analysis of Algorithms, Objects & Design, Intro to Artificial Intelligence, Computer Organization & Programming, Discrete Math, Linear Algebra

WORK EXPERIENCE

Land O'Lakes

Arden Hills, Minnesota

Software Engineer Intern

June 2024 - August 2024

- Developed a strategic contract tracking dashboard by integrating 10+ years of SmartSoft data via ODBC, reducing trader lookup time by 75%, eliminating manual data retrieval, and streamlining internal operations.
- Redesigned EMI dashboards in Power BI with IT and trading teams, enhancing data visuals and improving executive decision-making.
- Authored 5+ user stories to guide Agile sprints and align technical implementation with evolving business needs.

Federal Reserve Bank of Minneapolis

Minneapolis, Minnesota

Economics Research Data Analyst Intern

September 2023 - June 2024

- Conducted regression-based quantitative research on STEM education's impact on innovation and R&D rates.
- Built, tested, and validated multivariate models in Stata to extract insights; authored and presented a formal research brief summarizing findings to senior economists.
- Refined data-driven research methods and statistical modeling techniques through collaboration with economists.

SPS Commerce

Minneapolis, Minnesota

Software Engineer Intern

June 2022 - August 2022

- Improved IT workflow efficiency by automating Jira ticket management with a custom Python Slack bot, enabling resolution of 70+ tickets/month and reducing backlog.
- Utilized AWS and Azure for cloud deployment and storage; gained experience with GitHub, Jira, and DevOps.
- Collaborated with CI team in Agile sprints to write product specs and optimize internal system enhancements.

LEADERSHIP EXPERIENCE

Founder, CREATE Tutoring

January 2020 - August 2024

- Scaled education non-profit to deliver 1800+ free tutoring lessons and 7000+ hours of instruction to K-6 students.
- Directed project planning for 6 computer science workshops, 3 summer camps, and 5 community book drives.
- Led an 8-member executive team to scale operations and outreach, building a network of 125+ volunteer tutors.
- Managed project timelines, delegated responsibilities, and tracked progress to ensure successful program delivery.

Project Manager, Nourish the Neighborhood

September 2022 - April 2023

- Spearheaded a citywide food security initiative, reaching 4,000+ elementary and 2,500+ high school students through educational events and advocacy programming.
- Led cross-functional teams managing logistics, project timelines, resource allocation, and community partnerships.
- Tracked KPIs across event reach, engagement rates, & volunteer turnout to refine strategy and optimize impact.

PROJECT EXPERIENCE

Flâneur | Tailwind CSS, Next.js, JavaScript, Vercel, Figma

June 2025 - Present

- Identified gap in student travel resources; designed and built travel portfolio platform to share my study abroad experiences, curated weekend travel insights, and city guides with future students.
- Designed user flows in Figma and developed a fully responsive interface using Next.js, Tailwind CSS and Vercel.

SKILLS AND AWARDS

Programming Languages: Java, Python, Swift, JavaScript, HTML, CSS, Stata, SQL

Frameworks: Node.js, React.js, Next.js, Tailwind, Pandas, NumPy, Matplotlib, Django

Tools & Technologies: PowerBI, Figma, Microsoft Excel, Jira, GitHub, Tableau, Microsoft Azure, AWS, Canva

Awards: Georgia Tech Dean's List, NCWIT Aspirations in Computing National Honorable Mention and State Winner, Target Women in Science & Technology EPIC Award, National Center for Women in Technology AspireIT Impact Award