Lalitha Gunturi

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EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computer Science

- 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, Study Abroad: Georgia Tech Europe
- Coursework: Data Structures & Algorithms, Design Analysis & Algorithms, Objects & Design, Intro to Artificial • Intelligence, Computer Organization & Programming, Discrete Math, Linear Algebra

WORK EXPERIENCE

Land O'Lakes

Software Engineer Intern

- Built an automated contract tracking dashboard, integrating 10+ years of SmartSoft data via ODBC connectors, streamlining historical data retrieval, eliminating manual consolidation, and reducing trader lookup time by 75%.
- Redesigned EMI dashboard in Power BI, enhancing data visuals and improving executive decision-making.
- Authored 5+ user stories to guide Agile sprints while collaborating with IT teams to support dashboard deployment.

Federal Reserve Bank of Minneapolis

Economics Research Data Analyst Intern

- Conducted quantitative research on STEM education's impact on national innovation and R&D rates using regression analysis and econometric modeling in Stata; authored and presented a research brief to economists.
- Analyzed and cleaned large-scale economic datasets to extract insights and produced analytical reports.
- Worked closely with senior economists, gaining fluency in data-driven research methods and statistical modeling.

SPS Commerce

Software Engineer Intern

- Designed and deployed a Slack bot using Python and Jira API to automate and streamline ticket management.
- Drove a 70+ ticket/month resolution rate, improving operational efficiency and reducing backlog for IT teams.
- Utilized AWS and Azure for cloud deployment and storage; also gained experience in GitHub, Jira, and Confluence.
- Collaborated with CI team in Agile sprints to write product specs and support system enhancements.

LEADERSHIP EXPERIENCE

Founder, CREATE Tutoring

- 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 and built a network of 125+ volunteer tutors.
- Developed project timelines, delegated responsibilities, and tracked progress to ensure successful program delivery.

Project Manager, Nourish the Neighborhood

- Spearheaded initiative to address food insecurity through community engagement, advocacy, and educational events.
- Designed and executed programming that impacted over 4,000 elementary and 2,500 high school students in MN.
- Managed logistics, project timelines, resource allocation, and community partnerships across events, working crossfunctionally with schools, nonprofits, and local organizations to maximize community impact.

PROJECT EXPERIENCE

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

- 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 UI/UX & user flow in Figma and developed a fully responsive interface using Next is and Tailwind CSS.

SKILLS AND AWARDS

Coding Languages: Java, Python, Swift, JavaScript/TypeScript, HTML, CSS, Stata, SQL

Frameworks: Node is, React is, Next is, Tailwind, Pandas, NumPy, Matplotlib, Django Tools & Technologies: PowerBI, Figma, Microsoft Excel, Jira, 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 Interests: Figure Skating, Start-ups, Educational Technology, Public Policy, Content Creation, International Travel

September 2022 - April 2023

June 2025 - Present

Minneapolis, Minnesota

Arden Hills, Minnesota

June 2024 - August 2024

Atlanta, Georgia

Expected Graduation: May 2027

September 2023 - June 2024

Minneapolis, Minnesota

June 2022 - August 2022

January 2020 - August 2024