Korina Goldsmith

korina@gatech.edu | linkedin.com/in/korinagoldsmith | github.com/korinagoldsmith

EDUCATION

Georgia Institute of Technology <div align="right">Atlanta, GA</div>
B.S. in Computer Science - GPA 4.0/4.0 <div align="right">*Expected Graduation May 2026*</div>
- Concentrating in *Information Internetworks & Intelligence*
- Relevant Courses: Data Structures & Algorithms, Honors Algorithms, Computer Organization, Computer Systems & Networking, Intro AI, Objects & Design, Linear Algebra, Discrete Math

EXPERIENCE

Meta <div align="right">May. 2025 - Aug. 2025</div>
Software Engineer Intern <div align="right">*Menlo Park, CA*</div>

Georgia Institute of Technology − College of Computing <div align="right">Jan. 2025 - Present</div>
Data Structures and Algorithms Teaching Assistant <div align="right">*Atlanta, GA*</div>
- Collaborate with a team of 50 TAs to support the academic success of 1,000+ students each semester.
- Lead 75-minute recitation sessions weekly, reinforcing lecture concepts and facilitating problem-solving.
- Conduct office hours to provide personalized guidance on coursework, lecture materials, and exam content.

Georgia Institute of Technology − School of Interactive Computing <div align="right">Aug. 2024 - Present</div>
Undergraduate Researcher <div align="right">*Atlanta, GA*</div>
- Researching how LLMs can generate explainable outputs and adapt in real-time to user feedback, while designing a model tailored to neurodivergent job seekers to support inclusive interactions.
- Developing a fully functional prototype with *LangChain* and *Flask*, integrating dynamic prompt engineering, customized user workflows, and real-time response optimization to enhance accessibility for neurodivergent users.

Digital Twin Platform Development for Circular Economy Initiative <div align="right">Aug. 2024 - Dec. 2024</div>
Software Developer <div align="right">*Atlanta, GA*</div>
- Developing the digital twin platform for a sustainable bio-plastic bottling plant in the Bahamas.
- Leading software subgroup to create to develop business engagement platform using *Next.js*.

PROJECTS

Restaurant Reservation System | *Java, Javalin, Pebble templates, Bootstrap, HTML, CSS*
- Implemented a fully functioning full-stack restaurant reservation system app using object and design principles.

Spotify Listening Statistics | *Streamlit, Spotify API, Python*
- Built a Streamlit web app using the Spotify API to display user listening history statistics.

LEADERSHIP

Georgia Tech Grand Challenges <div align="right">Aug. 2024 - Present</div>
Paid Program Facilitator <div align="right">*Atlanta, GA*</div>
- Mentor 200+ students and oversee 20+ team coaches, guiding teams in creating impactful year-long projects focused on solving United Nations SDGs.
- Collaborate with professors to continuously improve the curriculum and support team coaches.

Meet Your Neighbors Non-Profit Organization <div align="right">May 2021 - Aug. 2023</div>
Founder/CEO <div align="right">*International/Remote*</div>
- Facilitated global cultural exchange by hosting events and service projects for 100+ members across 5 continents.
- Led meetings and managed team of 20, website, social media, and secured sponsorships from Hershey and ACEI.

TECHNICAL SKILLS

Languages: Java, Python, C, JavaScript, TypeScript, HTML, CSS
Frameworks: React, Next.js, Django, Flask, LangChain, Streamlit
Developer Tools: GitHub, Docker, VS Code, IntelliJ, PyCharm, CLion