Kirtana Mogili

Software Engineer

Enthusiastic software engineering intern eager to contribute to team success through hard work and technical skills. Motivated to learn, grow and excel in the information and technology field.

✉ kirtanamogili@gatech.edu ☎ (704) 426-2200 📍 Charlotte, NC ⌂ https://kirtanamogili.github.io/web

Relevant Experience

Information Technology Intern @ Ally Financial

May 2021 – Present: Charlotte, NC

▹ Implemented the email to case functionality using the Salesforce platform
▹ Created custom Lightning web components that implement a search and authentication feature using SOQL queries and Apex classes

Computer Science Teaching Assistant @ Georgia Tech

Aug 2020 – May 2021: Atlanta, GA

▹ Taught recitation period for student enrichment of course materials
▹ Fulfilled other relevant duties such as holding office hours, grading homework/exams, and rendering homework assignments and study materials

Software Engineering Intern @ Cryptyk

May 2020 – Aug 2020: Charlotte, NC

▹ Utilized Amazon Web Services (AWS) to create a voice-activated chatbot application that is directed towards a medical adherence issue
▹ Integrated chatbot into user-friendly React-Native mobile application backed by AWS services

Projects/Extracurriculars

HexLabs, Marketing Team Member

May 2021 – Present: Atlanta, GA

▹ Contacted 1000+ companies to find sponsors for Georgia Tech's all-inclusive annual 36-hour flagship hackathon
▹ Made Grafana dashboards to analyze past statistics of for HexLabs events
▹ Wrote web-scraping script to extract companies contact information

NiteLite, HackGT 7

Oct 2020 – Present: Atlanta, GA

▹ Integrated Azure Vision with Google Maps API into a React-Native app
▹ Developed a machine learning model that identifies streetlamps

Empathy Bytes, Vertically Integrated Project

Jan 2021 – May 2021: Atlanta, GA

▹ Employed immersive AR/VR technologies into a Swift application for users to experience the various cultures of the Georgia Tech community

BookExchange, Personal Project

May 2021 – Present: Charlotte, NC

▹ Created a React-Native app that allows students to trade academic books

Skills

Programming Languages
Java, Python, C, JavaScript, HTML/CSS, Swift, SQL

Libraries & Frameworks
React, React-Native, Node.js

Tool & Platforms
Git, GitHub, AWS, MS Azure, Docker, WordPress, MongoDB, Autodesk Inventor, Salesforce

Education

Georgia Institute of Technology
2019 – 2022: Atlanta, GA: GPA 3.83
B.Sc. in Computer Science with concentrations in Intelligence and Information Internetworking

Relevant Courses

▹ Intro to Artificial Intelligence
▹ Computers & Networking
▹ Algorithms & Design
▹ Data Structures and Algorithms
▹ Intro to Databases

Community Outreach

Bits of Good
2020 – Present: Atlanta, GA
Partnered with local non-profits to build applications that promote social good.
▹ Worked with an organization called Liv2BGirl that helps create a safe space for women.