

EDUCATION

Georgia Institute of Technology **May 2020**
B.S. in Computer Science
Focus - Intelligence, Modeling and Simulation

SUMMARY

Passionate in software development and Seeking an intern for the upcoming Spring and Summer to further advance my knowledge in programming and software development in a practical and adopting environment.

SKILLS

INTERMEDIATE EXPERIENCE: Java, Python, Data Structure, XML, Algorithms, Matlab

INTRO - LEVEL EXPERIENCE: HTML, JavaScript, C++, C, Android Development

SOFTWARE & TOOLS: IntelliJ, AndroidStudio, Gradle, FireBase

VERSION CONTROL: Git

OPERATING SYSTEM: Linux, Mac OS X, Windows

PROJECTS

FULL STACK DONATION TRACKER APP | ANDROID DEVELOPMENT & JAVA | CLASS GROUP PROJECT

Application to allow the non-profit organization to efficiently track and categorize donations

- Designed a user interface that the user can successfully log in, register and review the information of different items and locations.
- Communicated from Front-End user interface with Back-End database to manipulate the data that is inputted into the application
- Effectively manage team project with GitHub and Zen Hub.

WEATHER APP | ANDROID DEVELOPMENT & JAVA | ONE PERSON PROJECT

Launched with permission to access the devices' location, and the user is then presented with the location-based weather information, and the user can also access different cities' weather

- Using Gradle Build Tool Dependency Management for external libraries that cut down app development time and open up a whole new set of possibilities.
- Using networking and calling an API or application programming interface to allow to fetch data from the Internet and this App is live weather data from open weather map service knowing how to call API

CHAT APP | ANDROID DEVELOPMENT & BACKEND | ONE PERSON PROJECT

A messaging App similar to WhatsApp or Facebook Messenger. A real-time chat application, this App is allowed to work on multiple devices that need to be able to communicate with one another.

- Able to store data to the database where the devices that run the App can access it
- Using firebase as a back-end data server so that the App can store and retrieve our messages in the cloud, and also store data locally on the phone using Shared preferences
- Working on the complex UI elements such as list views that list is a component that's used across a lot of Apps in a mail App.

ACTIVITIES

DATA SCIENCE AT GT

Current

Tourist Guide

- Passionate in communication with people and share the colourful culture of Georgia
- Organize the events and bring tourist traveller an amazing tour.