Siraaj Fadoo

Dacula, GA • (678) 520-1824 • siraaj.fadoo@gmail.com • www.siraajfadoo.me

EDUCATION

University of Georgia — **Athens, GA**
Master of Science in Computer Science — Dec 2020
Bachelor of Science in Computer Science — Dec 2019
- Overall GPA: 3.78

EXPERIENCE

Manhattan Associates — **Atlanta, GA**
Software Engineer — 2021 - Present
- Designed, developed, and tested features for an enterprise hybrid application used in 19,000+ retail stores
- Built features using Ionic, Cordova, Angular, and Jasmine frameworks
- Utilized native iOS and Android frameworks to integrate mobile application with third party SDK's
- Worked in an Agile environment and participated in daily Scrum calls

KemNu — **Atlanta, GA**
Software Engineer Intern — May 2020 – Aug 2020
- Developed Ionic React app for Android and Web based on existing iOS app with 150+ active users
- Allowed users to login, logout, signup, and view social hangouts posted on platform
- Built promotional website using React framework
- Created administrator panel that visualized data from Google Firebase

Infor — **Alpharetta, GA**
Software Developer Intern — Jun 2019 – Aug 2019
- Built a Mock API using a REST controller that simulated sample request and response patterns for accessing various Swagger endpoints
- Worked on proof of concept to integrate WebSocket protocol with an existing HTTP proxy server
- Investigated how Node.js proxy servers reuse TCP connections
- Worked in an Agile environment and participated in daily Scrum calls

Manhattan Associates — **Atlanta, GA**
Software Engineer Co-op — Summer 2018
- Developed RESTful endpoint that allows third party tracking company to communicate with enterprise transportation management application so that clients can track their shipments
- Wrote automated system of retrieving fuel price data for our customers from a public API
- Tested projects using Groovy tests in TestNG framework
- Worked in an Agile environment and participated in daily Scrum calls

PERSONAL PROJECTS

Musinfo — 2021 – 2022
- Developed native iOS application using Swift
- Displays Apple Music library statistics
- Wrote user stories and designed prototype screens
- Published on App Store at https://apps.apple.com/us/app/musinfo/id1621808793

Rolka — Aug 2020 – Dec 2020
- Created iOS, Android, and Web app which helps professors take attendance in a classroom
- Used Ionic, React, and Google Firebase
- Wrote user stories, designed prototype screens, and utilized UML diagram to format architecture
- Published on App Store and Google Play Store at linktr.ee/rolka

Email Phishing Tool — Jan 2020 – May 2020
- Developed Google Chrome browser extension that detects whether an email is phishing or not
- Communicates with multiple public APIs
- Published on Chrome Web Store at bit.ly/EmailPhishingTool

SKILLS

- **Programming Languages:** JavaScript, Swift, HTML, CSS, Java, C++, Objective-C, SQL, Bash, PHP
- **Operating Systems:** Android, iOS, Windows, macOS
- **Database:** MySQL, SQL Server
- **Frameworks:** React, Angular, Ionic, Swift, Jasmine