Kevin Cardenas

4609 Tinder Box Circle, Monrovia, Maryland 21770

in Kevin-Cardenas

• Kevin-Cardenas

☑ kcard13@umd.edu

240-586-1982

EDUCATION

University of Maryland

B.S Computer Science

College Park, Maryland

Expected Graduation: May 2020

EXPERIENCE

Software Engineer University Graduate 2020

New York, New York

Incoming

Dropbox

o Incoming Software Engineer at Dropbox

Technology Services Intern

Somerville, New Jersey

Johnson & Johnson

June 2019 - August 2019

- Partnered with security and risk assessments to review approval process of third party applications in use and developed a tracking tool on Salesforce to provide visibility into the current state of application usage and approvals
- Developed an understanding of software development and industry best practices through Agile methodologies to understand current frameworks in practice within Johnson & Johnson Technology Services

Software Engineer Intern, Android Developer

College Park, Maryland

FedCentric Technologies

June 2018 - November 2018

- Produced a project specification for an encrypted Android messaging app intended for doctor-doctor and doctor-patient communications
- o Modified an open-source encrypted communications app to better suit business needs

Teaching Assistant

College Park, Maryland

UMD Department of Computer Science

August 2018 - May 2019

- o Teaching Assistant Object Oriented Programming I and Object Oriented Programming II (taught in Java)
- \circ Led weekly discussion sections (\sim 30 students) and office hours for students to reinforce course material

PROJECTS

Friend Tracker January 2020 - Present

- Developing an Android application to track your friends and family's real-time locations
- o Designed a friends adding system and employed phone number authentication
- o Utilized Mapbox Android SDK, Firebase Realtime Database, Kotlin, and MVP paradigm

Call Buddy

October 2019 - December 2019

- o Developed an Android application designed to remind users to stay in contact with certain contacts
- Employed Android best practices and architectures by using the MVP paradigm

Spotius July 2019 - August 2019

- o Developed an Android application that display the lyrics of a user's currently playing song on Spotify
- Pulled a user's data real-time using Genius' and Spotify's APIs. Utilized Google GSON and Okhttp3 for data parsing.

PROGRAMMING LANGUAGES AND TECHNOLOGIES

- o Proficient: Java, Kotlin, Python
- o Familiar: JavaScript, Ruby, Rust
- o Frameworks/Tools: Android, Git, Linux, Akka, Hadoop, Salesforce