Adam McNeilly

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EXPERIENCE

OkCupid, New York, NY
Android Engineer

February 2018 - PRESENT

- Worked on cross functional teams to implement new features
- Collaborated with team to refactor outdated code and migrate to Kotlin
- Had community impact by contributing to company blog and speaking
- Assisted in the hiring, onboarding, and mentoring of a junior developer

HelloWorld, Southfield, MI
Software Engineer

March 2017 - February 2018

- Maintained internal loyalty platform Java codebase
- Designed and developed REST API endpoints for loyalty programs
- Provided SQL queries for program analytics requirements
- Implemented Jersey for Java client networking

Associate Mobile Application Developer

May 2016 - March 2017

- Developed native Android applications using Java
- Managed publishing and updating of apps in Google Play
- Maintained internal automated testing library
- Collaborated with iOS devs for cross-platform consistency
- Utilized RxJava and Retrofit for efficient network communication
- Experimented and researched development with the Kotlin language

EDUCATION

Oakland University, Rochester, MI

September 2011 - April 2016

Major: Computer Engineering, B.S.E   **Minor:** French Language

PROJECTS

Cash Caretaker
Cash Caretaker is a finance tracking Android application that was published to the Google Play store in May, 2015. As of September, 2017 the application has over 3,800 total installs and maintains a 100% crash free rate.

Pet Control
Pet Control is a system that places a QR code and identifier on a dog tag so that anyone who finds the pet can use a native mobile app or send a text message to receive owner information and connect with them to return the pet. The project won the "Best Use of Nest API" prize.

SKILLS

Kotlin, Java [Android]

Git [GitHub, BitBucket]

Databases [MySQL, SQLite, Realm, Room, MongoDB]

Third Party Integration [Retrofit, RxJava, Glide]

Automated Testing [Espresso, Falcon]

Continuous Integration [Travis, Jenkins]

AWARDS / ACTIVITIES

Eagle Scout, 2009

Emerging Leader – Oakland University School of Engineering, 2017

Chicago Roboto – Presenter, 2018

Android Weekly (2), 2017 & 2018

Kotlin Weekly (1), 2018

Namecheap Student Ambassador, 2016–2017

GrizzHacks – Sponsorship Director, 2016

GrizzHacks – Alumni Advisor, 2017 – Present

Headlight Labs NYC Engineering Competition – Grand Prize, 2018