

Rhey Igou

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SKILLS

- Native Android Development using Java and XML
- JUnit testing, automated testing (Espresso), mock object testing
- Creating and consuming RESTful APIs
- Object-oriented programming and design patterns
- Java, C++, SQL, Java Spring Boot, bash
- Git workflow, Agile Software Development
- Troubleshooting in Windows and GNU/Linux (Arch Linux, Debian)
- Knowledge of GNU/Linux system architecture

WORK EXPERIENCE

- **Maxx Potential**, Richmond, VA - Software Developer (Apprentice)
August 2015 - Present

Project contributions:

- **Community Care** - An Android app that serves as a directory of services for Chesterfield County's local government.
 - **Beerlamp** - A social networking Android application that includes friend and bar search, creating meetups, and messaging.
 - **RVA Makerfest** - An in-house Android application which serves as an event guide, assisting with navigation and vendor information.
 - **Talent Response** - A professional social networking web application. I wrote an API using Spring Boot, which manages data in an SQL database.
 - **Medstar Doctor Referral** - A doctor referral Android application for doctors within the Medstar network. Features HIPAA compliant messaging and search functionality.
 - **Medstar Health** - A wordpress website for Medstar hospitals. My contribution was running and debugging Casperjs tests, testing the website and Wordpress plugins.
- **Personal Projects**
 - **DropStitch** - A knitting application for Android which serves as a project manager and pattern builder.

EDUCATION

- **Virginia Commonwealth University**, Richmond, VA
Bachelor's of Computer Science
(August 2015 - May 2017)