Matt Freitas-Stavola

INFO	matt@stavola.xyz	http://github.com/mbStavola	http://stavola.xyz

TECHNICAL SKILLS

Proficient With: Java, Kotlin, GNU/Linux
Experience With: Android, SQL, Git, Docker, Gradle
Worked With: JS (Node), Python, PHP, AWS, Jenkins

WORK EXPERIENCE

Edlio   Los Angeles, CA
Software Engineer   08/2016 − Current

- Architected and implemented key microservices
- Dealt with a large, legacy monolith
- Developed core libraries for internal use
- Managed QA and Production builds with Jenkins and AWS

LIFARS   Manhattan, NY
Software Engineer   12/2014 − 08/2016

- Lead development from the ground up for Android app and GNU/Linux distro
- Built RESTful API for app and internal services
- Established development standards, processes, and schedule
- Managed and trained part-time and intern developers

Bed-Stuy Campaign Against Hunger   Brooklyn, NY
Student Volunteer   09/2014 − 12/2014

- Worked with PHP, MySQL, and JS to develop a volunteer management system
- Owned the calendar feature, allowing BSCAH managers to create shifts and events which volunteers could be assigned to
- Coordinated with BSCAH to work on additional features to satisfy their needs

EDUCATION

St. John's University   Queens, NY
BS, Computer Science (3.8 GPA)   12/2014

HONORS AND AWARDS

Partial Scholarship, St. John's University, 2011
Dean's List, St. John's University, 2013
Mobile Payments Hackathon NYC, 3rd place, 2013
hackCooper, Best Hardware Hack, 2014
President, STJ Computer Science Society, 2014-2015

PERSONAL PROJECTS

FriendCaster - Podcast app to teach basic Android
- Android app
- Uses Dagger 2, Otto, Retrofit, OkHttp, and Butterknife

LiteSync - Web enabled home automation hardware prototype
- Created a web application with Python using Flask
- Interfaced with a Raspberry Pi using the webapp

UO.me - Platform agnostic web app to make mobile payments fast and simple.
- Bootstrap webapp
- Leveraged Javascript to use NFC on a standard webpage

Rohan - Bookmarklet to get a random manga
- Injectable script
- Worked with jQuery to traverse HTML DOMs