

FRANKIE RODRIGUEZ JR

GitHub: GitHub.com/ghost1497
Address: Philadelphia , PA, United States

Phone number: 2153755497
Email address: rfrankie04@gmail.com

Enterprise Software Developer highly regarded for exceptional collaborative and interpersonal skills, with the ability to examine and understand client needs and deliver innovative projects that exceed expectations. Self-motivated professional with strong problem solving and engineering abilities. Quick learner who enjoys mastering new technologies.

TECH SKILL SUMMARY

APIs and Integration

REST API design ●●●●○
REST API Implementation & Testing ●●●○○
API Documentation ●●●○○
Spring ●●●○○
Spring Boot ●●●○○
RDB & SQL ●●●○○
XML, XPath & XSLT ●●○○○

DevOps

GitHub ●●●●○
Git ●●●●○
Jenkins ●●●○○
Firebase ●●●○○
Heroku ●●●○○
AWS ●○○○○

Front End

JavaScript ●●●●○
Angular ●●●○○
React ●●○○○
Ionic ●●○○○

EXPERIENCE

Associate Software Engineer 05/2018 – Present
Corporation Service Company, Wilmington, DE

As an Associate Software Engineer, develop and maintain a web application containing a stack that includes an Angular TypeScript front end, Spring API, and an Oracle Database. Some other responsibilities include:

- Responding to and resolving production tickets as a priority
- Providing algorithmic and architectural solutions
- Maintaining legacy systems
- Improving application work flow via CI integration with Jenkins and GitHub
- Suggesting practical changes that are backed by clean coding principals (TDD, 12 Factor App, etc.)

Audio Engineering Apprentice 09/2015 – 07/2016
Zoellner Arts Center, Bethlehem , PA

As an Audio Engineering Apprentice, I mixed live audio for plays and musicals with strict attention to detail. In addition to that, I collaborated with producers and talent to establish production goals and desired results to achieve objectives. Some other responsibilities include:

- Setting up and adjusted all operated equipment, such as microphones, mixers, and control consoles
- Performing repairs and upgrades as needed

EDUCATION

Computer Science 02/2018 – 04/2018
Zip Code Wilmington, Wilmington, DE

Certificate of Completion

Projects:

- Command-Line Casino- Developed a Java application allowing users to select among 4 casino-style games in which users can wage digital chips as currency.
- Digital currency converter - Developed the back end logic for an application that exchanges currency dependent on the input and the desired currency destination.

Computer Engineering 08/2015 – 12/2017
Lehigh University, Bethlehem, PA

Obtained 74 credits toward a Bachelor of Science in Computer Engineering

- Awards/Honors: Greer Scholars Program
- Organizations/Activities: Admissions Ambassadors, Kappa Alpha Psi Fraternity Inc.

AWARDS

Innovation Award 05/2018
Open Data Delaware
<http://opendatachallenge.com/>

Participated in a hackathon hosted by Open Data Delaware. During the month long challenge I worked with a team of five people. We created a full stack mobile application that would allow users to plan daily itineraries and activities specific to the state of Delaware. We were **awarded first place** with the "Innovation Award".

Robotics Competition 04/2014
Mathematics, Engineering, Science Achievement (MESA) USA
<https://bit.ly/2DTxmLL>

Worked with a team of four in order to construct a prosthetic arm made of our house hold items. We competed with this device in a regional competition and **awarded second place**.