Mr. Frankie Rodriguez Jr

Date of birth: 04/01/1997 Address: Philadelphia , PA, United States

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Profile

Enterprising Software Developer highly regarded for ex 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.



Experience

Zoellner Arts Center Bethlehem

Audio Engineering Apprentice

09/2015 - 07/2016

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 to preserve equipment

Corporation Service Company Wilmington DE

Associate Software Engineer

05/2018 - Present

As an Associate Software Engineer, developing and maintaining a web application containing a stack that include 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, !2 Factor App, etc.)



Lehigh University Bethlehem PA

Computer Engineering

01/1997 - 01/2002

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.

Zip Code Wilmington Wilmington

Computer Science

02/2018 - 04/2018

Certificate of Completion

Projects:

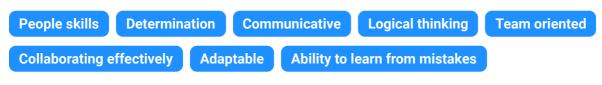
- Command-Line Casino- Developed a Java application allowing users to select among 4 casino-style games in which users can wage digital chips as currency.
- Visit Delaware- Developed a Full Stack Delaware travel itinerary mobile application that allows users to plan a day's worth of things to do in the state of Delaware.



APIs and Integration		DevOps	
REST API design REST API Implementation & Testing API Documentation Spring Spring Boot XML, XPath & XSLT	***** ***** ***** ***** ****	GitHub Git Jenkins Firebase Heroku AWS	***** ***** ***** ****
Front End		Data	
JavaScript Angular React Ionic	**** **** ***	Oracle Databases PostgreSQL Databases	**** ****
Hobbies			



Motorcycling



Gaming



Open Data Delware Innovation Award 05/2018 http://opendatachallenge.com/

Participated in a hackathon host by Open Data Delaware. The duration of the challenge was a month long and I worked on a team of five. We created a full stack Delaware itinerary mobile application that allows users to plan a day's worth of things to do in the state of Delaware. We were awarded first place with the "Innovation Award".

Working on Cars

Learning Code

Traveling

04/2014

Mathematics, Engineering, Science Achievement (MESA) USA **Robotics Competition**

DJing

https://mesa.ucop.edu/wp-content/uploads/2018/08/2018-19_HS_Prosthetic-Arm.pdf

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