# Stephen Espinal

Full Stack Web Developer Bilingual (Spanish)

### **SUMMARY STATEMENT**

Recent graduate from Software Guild Full Stack Web Development Bootcamp with experience in Java, MySQL, MVC design, and Spring Boot. Seeking to join an entry-level job to apply my full stack Java programming and collaboration skills to gain experience and advance my future career as a Software Developer.

#### **EDUCATION**

#### **CUNY QUEENS COLLEGE**

Bachelor's Degree - Computer Science GPA 3.1

#### **CERTIFICATIONS**

#### **SOFTWARE GUILD 2019**

9 Month Full Stack Java Web Development Bootcamp

## **PROJECTS**

## **Blog Site**

- Created a multi-page dynamic Spring Boot Full Stack Web Application using the MVC design pattern and incorporating a MySQL database.
- The website allows users to create, view, edit, and delete blog posts
- Blog Posts were able to be organized by category and hashtag
- Allowed users to have different roles with security that would hide website functionality based on role
- Technologies Used: Java, Spring Boot, JDBC Template, MySQL, Thymeleaf, JavaScript, Spring Security

# **Hero Sighting Tracker Website**

- Allowed users to mark sighting coordinates on a map using a map API
- Used API documentation to build map functions with JavaScript, linking it to the HTML with Thymeleaf and Spring Java Controller.
- Allows users to create, view, edit, and delete Sightings, Characters, Locations (using reverse GeoCoding), Organizations, and Powers
- These objects were all interconnected using Relational Database Design in Third Normal Form
- Technologies Used: Java, Spring Boot, JDBC Template, MySQL, Thymeleaf, Leaflet, JavaScript

# **Vending Machine**

- Developed a program that simulated a vending machine, incorporated dependency injection and Aspect Oriented Programming (AOP)
- Later modified into a REST Service using jar files connected with AJAX using JQuery to dynamically manipulate HTML elements

### **EMPLOYMENT HISTORY**

# BMW 2016 - 2019

# **Business Development Center Representative**

- Communicate effectively with internet customers and prospects according to their preferred method of communication (phone, email or in person)
- Manage Internet sales leads, respond to inquiries in a timely fashion, and maintain an ongoing customer database to capture repeat business

#### **INFO**

Long Island, NY

# **LINKS**

linkedin.com/in/stephen-espinal-17 a825181/



github.com/stephenespinal22



## Portfolio Site -

stephenespinaldev.com

#### **SKILLS**

- Version Control using Git / Github
- Restful Web Services using Spring Framework
- Spring Boot
- Spring JDBC
- MySQL Workbench
- Implementing CSS BootStrap Responsive Design
- Thymeleaf templates with HTML
- Object Oriented Programming
- Data / Class Modeling
- Netbeans & Eclipse
- REST API
- AJAX
- jQuery
- MVC Design Pattern

# **LANGUAGES**

- Java
- HTML / CSS
- JavaScript
- MySQL