# **Dillian Rhoades**

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<u>Objective:</u> Highly motivated developer, eager to become an invaluable asset and aide in the development of client need based software at a high level. I currently have experience with Java, Spring Framework, REST API Development, Relational Databases such as MySQL, as well as other web development technologies including HTML, CSS, Bootstrap, JavaScript, jQuery, and more.

### **Education and Certifications:**

- The Software Guild, Full-Stack Software Development Immersive Learning Program, 2022
- SoloLearn, MySQL Mastery, 2022
- SoloLearn, Game Development with JS, 2022
- National Career Readiness Certification Platinum, 2021

#### **Top Competencies & Functional Skills:**

Overly positive and Team-oriented attitude, Problem solving, troubleshooting, creativity, critical observation and thinking, **organization**, Agile methodology, pair programming, addressing and resolving business challenges **Technical Skills:** 

- Java
- MySQL
- Thymeleaf
- HTML / CSS / Bootstrap
- JavaScript / jQuery
- Spring JDBC & JPA
- Spring Boot/Hibernate
- MVC Architecture
- Version Control (Git)
- Database Architecture (3NF)
- J Unit Testing
- RESTful API Development
- Agile Development
- Test Driven Development
- Hibernate (In Progress...)

#### **Technical Projects:**

- Hero Sighting Web Application
  - o Full-stack web application utilizing Java based on User Requirements
    - Architected Database at 3rd Normal Form
  - Used SpringBoot and Thymeleaf to handle interactions between client and server side.
  - Tested Server-Side code using Junit and TDD
  - Designed HTML pages utilizing Bootstrap
- Guessing Game Web API
  - RESTful API developed using Java as an end point for users playing the game
  - Developed Server Logic and Unit Tests to assure continued functionality
  - Used JDBC Template to interact with the MySQL Database
- Vending Machine Single Page Web Application
  - Utilized open-source API with Ajax and jQuery for a seamless user experience
  - Designed using Bootstrap and CSS

## **Professional Experience:**

## Student Teaching Assistant, Wiley Edge (Formerly 'The Software Guild'), Remote, 2022-Present

- Tutored Apprentices going through The Software Guild's learning program who needed additional help via slack and 1-on-1s with Zoom.
- Helped Teaching Assistants find solutions for Apprentices who reach out via Slack.
- Mentored over 25 Apprentices along their way to graduation from the program. Many of which are now successfully placed in Software Development roles.

#### Java Apprentice, The Software Guild, Minneapolis, MN, 2021-2022

- The Software Guild is an intensive, fast-paced apprenticeship program that produces Java full-stack software developers.
- Used Java and the Spring framework to create a business application for a flooring company that enabled users to add, delete, & edit clients and orders. The program was also capable of reading and writing to files to allow for product and state tax updates.
- Participated in code discussions, mentored peers, contributed to technical and architectural debates.
- Utilized Git & GitHub for version control, workflow management, and team communication.

## Delivery/Shipping Manager, Menards, OH, 2014-Present

Responsibilities include overseeing all daily operational tasks, developing successful new hires, maintaining communication
with the corporate office and business partners, leading a 12-member team, facilitating staff meetings, operations
management, and monitor performance metrics according to PnL and sales numbers.