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.