Dillian Rhoades

dr304113@ohio.edu | (740) 804-5073 | https://github.com/dr304113 https://www.linkedin.com/in/dillian-rhoades-338418236

<u>Objective:</u> Highly motivated individual, eager to become a highly valued asset and aide in the development of client need based software at a high level. Experience in Java, Spring Framework, Microservice Development utilizing cloud technologies such as Docker, 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
- Western Governors University, Computer Science, 2022
- Sololearn, MySQL Mastery, 2022
- Sololearn, Game Development with JS, 2022
- National Career Readiness Certification Platinum, 2022

Top Competencies & Functional Skills:

Problem solving, troubleshooting, creativity, visual communication, customer service, critical observation and thinking, organization, Agile methodology, pair programming, portfolio development, addressing and resolving business challenges

Technical Skills:

- Java
- MySQL
- Spring DI
- HTML / CSS / Bootstrap
- JavaScript / jQuery
- Spring JDBC & JPA
- Spring Boot / Thymeleaf
- MVC Design Pattern
- Version Control (Git)
- Database Architecture (3NF)
- MVC Design Pattern
- N-Tier Architecture
- Agile Development
- Test Driven Development
- RESTful Web API

Technical Projects:

VIP 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.
- o Tested Server-Side code using Junit and TDD
- Designed HTML pages utilizing Bootstrap

Guessing Game Web API

- o 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

- o Utilized open-source API with Ajax and jQuery for a seamless user experience
- Designed using Bootstrap and CSS

Professional Experience:

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 Github for version control, workflow management, and team communication.

Technical Support Specialist, TechADV Mods & Services, OH, 2018-2021

- Diagnosed, troubleshot, and tested client systems.
- Created software solutions for clients to integrate a variety of IoT devices into a single UI.
- Repaired or replaced PC hardware to restore client devices to working order.

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.