

Yared Yohannes Fesshaye
Phone +1(301) 605-0766
13202 Justice Rd, Rockville, MD 20853
Email: yohanesy585@gmail.com

Graduate from University of Maryland with proficiency in programming using Java, SQL, Spring Boot, Angular, AWS, etc technologies. Ability to deliver tasks under tight production deadlines in all phases of software development lifecycle. A professional with effective experience working on multiple tasks and display efficient problem-solving and communication skills.

Summary

- 5+ years total Software Development Life Cycle (SDLC) with Agile , WaterFall experience
- 5+ years (Full-Stack) Java Developer Spring boot, Hibernate, JPA, JDBC.
- Strong experience in Java using Object-Oriented Programming (OOP), Multithreading, Collections and Java 8 Features.
- Knowledge of Front-End technologies and frameworks such as JavaScript, HTML, CSS, TypeScript and Angular.
- Worked on key code modules and classes of the project using java OOPs concepts. Coded POJO classes and implemented dependency injections using the @Autowired annotations.
- Extensive experience using Spring framework and ORM mapping tools like Hibernate and Spring Data
- JPA, which implements Java Persistence API (JPA).
- Experienced in developing both REST based web services using Spring Modules (Core, Boot, Data Jpa, and Security).
- Worked on Spring Security Framework for authentication and authorization.
- Designed and developed successful software systems, components, modules, and algorithms that require a high level of performance and accuracy
- Minimized bugs, errors, and technical issues through unit and integration testing.
- Extensive experience working with RDBMS such as Oracle, MySQL, SQL Server and NoSQL databases like MongoDB.
- Experienced in RDBMS Design, DB normalization, ER modeling, SQL, PL/SQL, procedures, cursors, functions, triggers, and good understanding in creating SQL and HQL Queries in Oracle, MySQL.
- Greatly improved the performance and efficiency of existing applications
- Angular MVC framework with authoring complex directives, services, controllers, routing, states, and Modules, Pipe, Observables, Dependency Injection and more.
- Good understanding of docker and docker images to develop applications easily and to store and to deploy Microservices in a docker container.
- Worked with RESTful web services and middleware configurations.
- Excellent analytical, logical problem-solving skills, self-motivated and starter, team player, minimal to none supervision, proven spoken/written communication and organizational skills with attention to details.

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SKILL

- **Languages:** JavaSE 8, C++, Python ,R studio, SQL (MySQL DB), HTML, CSS, AngularJs, Typescript
- **Web:** HTML5, CSS, Bootstrap, JSON, SPA, JQuery
- **Frameworks:** Angular, Spring Boot, Spring JPA, Spring Core, Spring MVC, Spring Rest API, Hibernate , Spring
- **Web Services:** RESTful, JSON,REST
- **Databases:** MySQL, MongoDB
- **Security:** Spring Security with JWT
- **Tools:** Visual Studio Code, Collaborative Git, Swagger, Postman, Docker Hub
- **Platforms:** Window, Linux, Cloud Deployment
- **Cloud Computing:** AWS-S3
- **Design Patterns:** MVC, RestController, Singleton, Observer,
- **SDLC:** Agile, Scrum, Waterfall

EDUCATION

- **Bachelor's in Computer Science from University of Maryland** **2021**
1000 Hilltop Cir, Baltimore, MD 21250
- **Associate Degree in Engineering from Montgomery College** **2019**
51 Mannakee St, Rockville, MD 20850

Certification

- **Udemy Data Science Certificate Core Competencies** **2019**
- **Phi Theta Kappa Honor Society Memberships** **2019**
- **Software Development Club**

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LCG, 6000 Executive Boulevard Rockville, MD 20852.
Full Stack Developer Java

November 2022 - Present

- New Position

MoreWithUs, 2500 N Annie Glidden RdDeKalb, IL 60115
Full Stack Developer Java

July 2021 - July 2022

Responsibilities:

- Worked on various Spring REST Controllers and Services for request mappings and integrations for the application.
- Implemented Java and J2EE Design patterns like Business Delegate and Data Transfer Object (DTO), and Data Access Object (DAO).
- Designing, building and maintaining Java-based applications & websites.
- Contributing and taking part software and architectural development activities.
- Developing well-designed, efficient, and testable code.
- Conducting software analysis, programming, testing, and debugging.
- Troubleshooting and resolving the reported issues and replying to queries in a timely manner.
- Skilled in developing REST API's using Microservices architecture utilizing Spring boot framework.
- Used core Java Collections, Exception Handling, Multi-Threading, Serialization, I/O and Java 8 features like Lambda Expressions, and Stream API
- Developed REST APIs for internal expenses which will be exposed to the main SAP System.
- Preparing and producing releases of software components
- Producing detailed design documentation
- Improve the code quality by implementing best practices
- Used Tomcat server for application deployment.
- Recommending changes to improve established java application processes

IT-Point Consulting, 901 S Highland StArlington, VA 22204
Full stack developer

Nov 2018 – May 2021

Responsibilities:

- Support and coach other team members

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- Development of the new features, change requests and bug fixes for the existing software
- Ensure good development testing coverage (JUnit, Sonar, integration tests; testing evidences artifacts). Contribute to automation testing coverage using Java frameworks
- Developed RESTful web services for the application to expose out the services.
- Follow continuous integration standards and use corresponding automation approaches (Maven, TeamCity, GIT, Stash, BitBucket, auto builds etc)
- Implemented Bean classes and configured in spring configuration file for Dependency Injection, Developed Controller Classes using Spring MVC, Spring AOP, Spring Boot, Spring Batch modules, handled security using Spring Security.
- Front - end development using HTML, CSS, JSP and client-side validations performed using JavaScript.
- Integrated REST API with Spring for consuming resources using Spring Rest Templates and developed Restful web services interface to Java-based runtime engine and Account.
- Used Rest Controller in Spring framework to create Restful Web services and JSON objects for communication.
- Participate in from scratch development using Integration of new applications with internal systems
- Worked with docker and docker images to develop applications easily and to store and to deploy Microservices in a docker container.
- Experienced in creating Restful and SOAP web services.
- Used Postman to test the Restful API for HTTP requests such as GET, POST, and PUT.
- Wrote SQL for JDBC prepared statements to retrieve the data from the database.
- Used Tomcat server for application deployment.

Uber Driver

Feb 2017 - Dec 2019

1455 Market St #400 San Francisco, CA 94103

- Part time Driver