**Greeshma Muppa**

**Java Full Stack Developer**

**401-217-9982| greeshma.m@mytechinbox.com | OH**

SUMMARY

* Around 3 years of experience in the Design, Development, Testing, and Deploying of Object Oriented, and Web-based Applications using Java technologies.
* Good knowledge of SDLC, Agile, and Waterfall methodologies to develop best practices for software development and implementation.
* Proficient in working with various technologies like Java, J2EE, Spring, Spring MVC, Spring Boot, JDBC, and Hibernate.
* Proficiency in Integrated Development Environment (IDE) of Java including, IntelliJ IDEA and NetBeans.
* Well-Versed in using J2EE technologies like JSP, Servlets, JDBC, JavaBeans, and XML.
* Working experience in Microservices architecture applications using Spring Boot, Spring MVC, MySQL, and Restful Web Services.
* Good experience in the design and development of web applications using HTML, CSS, JavaScript, Bootstrap, jQuery, Ajax, and JSON.
* Working experience in Integration of Amazon Web Services AWS with other applications infrastructure.
* Working Knowledge of working with various databases like MySQL, and PostgreSQL.

SKILLS

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| **Methodology:** | SDLC, Agile, Waterfall |
| **Languages:** | Java, SQL |
| **Frameworks:** | Spring MVC, Spring Boot, JSF, Hibernate, React.JS, Angular |
| **IDEs:** | NetBeans, IntelliJ IDEA |
| **J2EE Technologies:** | Servlets, JSP, JSTL, JavaBeans, JDBC |
| **Web Technologies:** | HTML, CSS, JavaScript, Bootstrap, jQuery, Ajax, JSON, XML |
| **Cloud Technologies:** | AWS |
| **Application Server:** | Apache Tomcat, Web Sphere |
| **Databases:** | MySQL, PostgreSQL |
| **Build /Other tools:** | UML, MS Visio, Maven, Gradle |
| **Version Control Tools:** | Git, GitHub |
| **Operating Systems:** | Windows, Linux |

EDUCATION

**Master of Computer Science |** University of Dayton, Dayton, OH

**Bachelor of Computer Science |** KL University, Andhra Pradesh, India

EXPERIENCE

**Principal Financial, OH | Feb 2023 - Current | Java Full Stack Developer**

* Work on the development and testing of the infotainment module using Agile methodologies.
* Implementing the Project structure base on the Spring MVC pattern using Spring Boot.
* Create Configuration files for the application using the Spring framework.
* Develop a project in Spring Boot to simplify the development configuration.
* Customizing and integrating external AngularJS modules to enhance functionality.
* Implement Microservices architecture using Spring Boot for making the application smaller and independent.
* Use React JS to create custom components for data manipulations and to display data in company standard format.
* Selecting the appropriate AWS service based on computing, data, or security requirements.
* Create functions, triggers, views, and stored procedures using MySQL.

**Adons Softech, India | Jan 2019 - July 2021 | Java Full Stack Developer**

* Developed the project using Software development life cycle (SDLC) Waterfall Methodology.
* Used Spring Boot to create RESTful Web Services, sending and consuming JSON data.
* Developed the components using the spring framework Spring MVC.
* Involved in using React JS components Forms, Events, Keys, Router, Animations, and Flux concepts.
* Participated in new design, transcending from a Monolithic Architecture to a Microservices Architecture.
* Developed java modules implementing business rules and workflows using Spring MVC Web Framework.
* Configured applications using Spring Boot and used Spring Security for authentication and authorization purposes.
* Modeled JSON data from the database and coded request handlers for parsing and sending relevant data to the client (browser) side.
* Involved in writing Java API for Amazon Lambda to manage some of the AWS services.

CERTIFICATIONS

**CompTIA Security +**

**Java Certification**