Revanth Ettikkan

**Software Engineer**

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Software Engineer with expertise in developing Java applications within the insurance domain. Adept at refining application logic, ensuring data integrity, and enhancing system performance using Java, Spring Boot, and spring framework . Hands-on experience with SQL/NoSQL databases, CI/CD practices, and the AWS ecosystem.

# CORE COMPETENCIES

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| * **Java, Spring MVC,** * **Spring Boot, JUnit,** * **Mockito, REST API** * **MySQL, MongoDB,** | * **Docker, Kuberenetes ,Hibernate** * **Micro services, AWS, Oauth** * **Spring data JPA**, **Bamboo CI/CD** * **Spring AOP, Splunk, Python.** |

# RECENT PROFESSIONAL EXPERIENCE

## Cognizant Technology Solutions |Software Engineer | (Coimbatore/TN) 11/2022 – Present

*Liberty Mutual Insurance*

* Refined application logic in Java to accurately classify Heavy and Extra-Heavy Trucks/Tractors, meeting acceptance criteria and improved quote pricing.
* Identified and implemented a java-based solution to address the issue of duplicate location data generation, resulting in accurate quote pricing.
* Worked with relational databases, such as mysql, postgresql and object-relational mapping frameworks like Hibernate and Spring Data JPA.
* Worked on Integrating a new REST API into a fleet service.
* Worked on containerizing java application using docker and deployed them using fargate in AWS.
* Optimized Log Levels and Removed Unnecessary Logs to Prevent Log Capacity Issues and Enhance System Performance.
* Worked on updating Business Group Codes in dbs through Liquibase to categorize businesses.
* Developed comprehensive junit tests for new features and bug fixes.
* Updated RDS Certificate Authority Certificates in AWS for few applications to Enhance Security and Compliance.
* Performed UAT testing.
* Used agile methodologies to plan and execute software development projects.
* Support for production release activity.
* Created Wiki page for all the new issues as a handy to resolve in quick time.

## Forge| Innovation Engineer Trainee | (Coimbatore/TN) 08/2021 – 01/2022

* ProtoSem is a 20-week fellowship program that develops students’ technical skills and transforms them into “Innovation Engineers”.
* Students work in teams to design, develop, and test a tech-based solution to a real-world problem, resulting in a minimum viable prototype.
* I had an opportunity to learn and work on classification algorithms.

**EDUCATION & CERTIFICATION**

**BACHELOR OF ENGINEERING (Computer Science Engineering), Kumaraguru College of Technology, India 06/2018 – 06/2022**

**AWS Cloud Practitioner**

**GitHub Co-Pilot**