

SHYAM SUNDAR

Senior Software Engineer



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Oslo, Norway

PROFESSIONAL SUMMARY

Experienced Senior Software Engineer with a strong background in designing, developing, testing, and maintaining scalable backend services. Hands-on experience in Java, Spring Boot, and Hibernate, with a solid understanding of microservices architecture. Experienced in creating test automation frameworks using Cucumber and ensuring high-quality, reliable software delivery through CI/CD practices. Known for understanding system architecture and the bigger picture – aligning technical solutions with business goals. Skilled in collaborating with cross-functional teams, mentoring junior engineers, and making impactful technical decisions that drive project success.

EXPERIENCE

L&T Infotech (Payment System)

11/2018 – 09/2025

Oslo, Norway

- Developed and maintained enterprise-level payment applications using Java, Spring Boot, Hibernate, REST APIs, and Microservices Architecture.
- Collaborated with architects to design and implement scalable, high-performing, and resilient backend solutions.
- Hands-on experience with AWS, ActiveMQ, API Gateway, Zookeeper, and Flyway in building distributed systems.
- Applied Test-Driven Development (TDD), Design Patterns, and Resilience frameworks (Hystrix/Resilience4J) to ensure reliability and fault tolerance.
- Designed and implemented automation frameworks and unit test suites using Java, Spring Boot, and Cucumber, improving test coverage and quality.
- Diagnosed and corrected errors within code to enable smooth integration of proprietary applications and optimize performance.
- Proficient in Maven and Jenkins for CI/CD automation, with strong debugging and troubleshooting capabilities.
- Experienced in deploying, configuring, and maintaining applications on Linux environments, ensuring stable and efficient operations.
- Actively contributed in Agile (Scrum/Kanban) teams, participating in sprint planning, code reviews, and mentoring junior developers to ensure technical alignment and delivery excellence.

Environment: Java 8 & 11, Hibernate, Spring Boot and IntelliJ.

EDUCATION

SRM Easwari Engineering College

Bachelor of Technology

2009 - 2013

SKILLS

- Java Development((Java 8–17)
- Microservice Architecture
- Springboot
- Hibernate
- REST API
- AWS
- ActiveMq, Message Queue
- Apigateway, Zookeeper
- Flyway
- Hystrix/Resilience4J
- Maintaining Applications
- Test Driven Development
- Maven & Jenkins
- Scrum/Kanban
- Cucumber
- Design Patterns and Principles
- Iterative Development
- Debugging and Troubleshooting
- Agile Project Management
- IT Service Management (ITSM)

Verizon (Newt Global)

01/2017 - 11/2018

Chennai, India

- Developed and maintained the Trademore application using Java 8, Spring Boot, Spring, Hibernate, and REST APIs in a Microservices Architecture.
- Delivered customized solutions and proofs of concept, enhancing client satisfaction through tailored features and innovative implementations.
- Provided technical expertise to influence application design, system architecture, and adoption of Design Patterns and best practices.
- Performed backend development using MSSQL and created Swagger API documentation and testing to ensure robust and well-documented services.
- Investigated issues and defects to determine problem root cause and formulate corrective action recommendations.

Environment: Java 8, Hibernate, Spring Boot and Eclipse.

Sysbiz Technologies - Software Engineer

06/2013- 01/2017

Chennai, India

- Gained experience in Spring, hibernate and Vaadin
- Involved in design and business logic implementation of Forecasting module.
- Worked on resolving complex design, application development and bug fixes.
- Developed applications and software to increase department efficiency.
- Diagnosed and corrected errors within code to allow for integration of proprietary applications.
- Tuned systems to improve performance.
- Participated in requirements gathering and design development meetings.

Environment: Java 7, Hibernate 4, Vaadin 7.3.8, MS SQL 2012, Spring Boot framework and Netbeans.

Reference:

Test Lead: Vijay Krishanan

Company: Mastercard

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Test Manager: Marianne Jakobsen

Company: Mastercard

e-mail: marianne.jakobsen@mastercard.com

TOOLS

- Apache Maven
- Jenkins (CI/CD Tool)
- Git
- Atlassian JIRA
- Confluence
- Bitbucket
- Nexus repositories
- Linux Servers
- IntelliJ, Eclipse
- Chef
- Dynatrace

LANGUAGE

- English
- Tamil