

## PROFILE

AWS Certified Developer Associate with 2 years of experience in development and support, specializing in Java, Microservices, Spring Boot and SQL. Proven expertise in designing, developing, and deploying scalable applications, with a strong foundation in Data Structures and OOPs principles. Recognized for problem-solving skills, attention to detail, and a commitment to continuous learning. Currently pursuing an MBA in Analytics and Data Science to enhance business acumen.

## PROFESSIONAL EXPERIENCE

### Java Full Stack (Development and Support)

*NCS Pte Ltd, Singapore*  
*Sep 2022 – April 2024*

- Developed and deployed Java Spring Boot microservices, ensuring adherence to software principles.
- Tested REST API calls and endpoint performance using Postman and further diagnose with Apigee.
- Performed SIT/UAT testing before change deployment.
- Curated SQL scripts for data analysis and client extraction requests.
- Used Splunk to analyse app logs and identify patterns.
- Monitored and maintained cloud based infrastructure using AWS ELB, Route53, SQS, SNS, Lambda services.
- Cross-team collaboration for testing instances, aligning with Agile methodologies for faster feedback cycles.
- Automated system maintenance tasks using Rundeck to reduce manual effort.
- Assisted database, infrastructure, and middleware patches for the NTP Platform, ensuring updates with minimal downtime.
- Coordinated annual password changes and SSL certificate renewals to maintain security compliance.
- Actively participated in Change, Incident, and Problem management processes, ensuring efficient issue tracking and resolution within SLA.
- Represented the application team in Annual Security Tabletop exercises and Audits.

### Software Engineer Intern

*Marketfeed, Bangalore, India*  
*Feb 2022 – May 2022*

- Contributed to the backend development projects using REST API's, NodeJS and Express Framework with exposure to tools like Postman and MongoDB with Mongoose Library.
- Gained familiarity with design patterns, non-blocking I/O and exception handling techniques.

## CERTIFICATIONS



### AWS Certified Developer – Associate (DVA-C02)

[Certification Link](#)

### AWS Certified Cloud Practitioner (CLF-C02)

[Certification Link](#)

**FreeCodeCamp** - Backend Development and APIs

[Certification Link](#)

## PROJECTS

**NTP (Networked Trade Platform)** – A unified trading and logistics ecosystem supporting digitalization and connecting players across the trade value chain in Singapore and abroad.

**Technologies Used:** Spring Boot, Hibernate, SQL, Gitlab, Jenkins, APIGEE, Splunk, Linux, Rundeck Enterprise, Unix Shell Scripting, Sterling B2B Integrator, Oracle Weblogic, AWS SQS, AWS Route53 and ELB, Google Analytics.

## SKILLS

**Technologies:** Java, Spring Framework, Restful Web Services, AJAX, JSON, HTML5, JavaScript, Bootstrap

**Tools:** APIGEE, Rundeck, Oracle Weblogic, Postman, Splunk, Maven, Jenkins, Eclipse, IntelliJ, VS Code, Figma

**Database:** Oracle, MySQL, PostgreSQL, MongoDB

**Version Control:** Git

**Software Development Concepts:** Object-Oriented Programming (OOPs), MVC Architecture, Design Patterns, Requirement analysis, Java Database Connectivity (JDBC).

**Operating System:** Unix, Windows

**Interests:** Full stack development, Docker, Cloud Services- AWS

## EDUCATION

### **B. Tech in Computer Science and Engineering**

*Rajagiri School of Engineering and Technology, Kerala, India*

*Affiliated to APJ Abdul Kalam Technological University*

*2017 – 2021*

### **Master of Business Administration in Analytics and Data Science**

*Manipal University, Jaipur*

*2023 - present*