

Senior Software Engineer

A results-driven software engineer with a rich 5+ years of experience, I specialize in crafting scalable and efficient software applications. Proficient in Angular, Java, Spring Boot, and Microservices, my technical expertise is complemented by strong communication and exceptional problem-solving skills. My commitment to continuous learning is reflected in my proactive approach to staying abreast of the latest technologies and industry best practices. I firmly believe that success in software development is driven by a combination of hard work, dedication, and a positive attitude, traits that underscore my professional philosophy.

Career Experience

Senior Software Engineer at Samin Tekmindz India Private Limited

June 2021 — Present

- As a Java Developer at Samin Tekmindz india pvt ltd, I am a key contributor to our dynamic and innovative software development team. My role is pivotal in crafting robust and efficient Java-based solutions that empower our clients to excel in their respective industries.
- Core Java, Java 8, AWS ec2, Spring Boot 3, Spring boot 2 and MySQL, Postgres SQL, Elastic Search, Redis, Caffeine cache, Docker, ActiveMQ, JPA, Hibernate and azure with apache kafka and docker.
- I lead end-to-end design and development of REST ful web services, incorporating data management, unit testing, and debugging within Agile frameworks. My role ensures streamlined project timelines and deliverables, aligning seamlessly with agile principles for efficient development cycles.

- **Project: NNI (Network to network interoperability)**

Domain: EV Charging Platform (OCPI)

Tech Stack: Spring boot, microservices, modular, ElasticSearch ActiveMq, Mysql, Redis-Cache

Description: This project focuses on creating APIs for OCPI 2.1.1. I have been responsible for developing and managing the back-end APIs, which include functionalities like remote start and remote stop. Following a structured process, I implemented the procedure for sending commands to the charger, receiving results, and delivering a valid response to users. To ensure the robustness of the system, I wrote test cases using Mockito and JUnit for command validation and conducted unit testing.

Roles and Responsibilities:

- Participate in daily scrum and discuss on assigned tickets and requirements.
- Code API commands and make crud operations with Kafka where needed.
- Write unit test cases using Mockito Junit.

- **Project: Roame**

Domain: EV Charging Platform (OCPI)

Tech Stack: Spring boot, microservices, Postgres, Redis-Cache, ElasticSearch etc.

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- Write unit test cases using Mockito Junit.

Java Full Stack Developer at UXDLAB Software, Noida

October 2018 — June 2021

- Description Joined UXDLAB Software as java full stack developer, during this period my roles and responsibilities were to ensure the successful development and deployment of software applications.
- Angular 12/13, Java 8, AWS ec2, Spring Boot 2.3.1 and MySQL 8, JPA, Hibernate, git, firebase and heroku and docker.
- I developed and designed apis from scratch, handled data management, implemented the application security and performed debugging and unit testing.

Education

Master of Computer Applications - Aug 2016 to June 2018
Teerthanker Mahaveer University

BCA in Computer Applications —, Aug 2013 to June 2016
Shree Satya College of higher education, Rampur

Areas of Expertise (Skills)

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|---------------------------|------------------------------|------------------------------|
| • MongoDB | • Spring Security | • Debugging |
| • Apache Kafka | • Unit Testing | • AWS |
| • Angular (Web Framework) | • JdbcTemplate | • Github |
| • Elasticsearch | • SQL (Programming Language) | • Java 11 |
| • Trello | • Caffeine-Cache | • NoSQL |
| • ActiveMQ | • Java | • JIRA |
| • Software Development | • Java 8 | • Spring Boot |
| • Hibernate | • Spring Framework | • Agile Software Development |
| • Java 7 | • Redis | • Web Services |
| • Mockito | • Git | • Microservices |
| • MySQL | • Docker (Software) | • Java APIs |

Internships

Software Engineer at Agile Softech private limited, Ghaziabad

January 2018 — July 2018

I have done my internship from agile softech private limited with the skill of, java, spring boot, struts, servlet, jps, mysql, oracle etc.

Licenses & Certifications

Spardha - Teerthanker Mahaveer University - February 2017 — June 2017
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