



RISHABH SRIVASTAVA

Software Engineer

+91-9918391880

rishabhchandra2408@gmail.com

Noida

Linkedin

Github

Portfolio

ABOUT ME

Full Stack Developer with 2.6 years of experience in building scalable RESTful APIs using Spring Boot and developing dynamic web interfaces with Angular. Proven expertise in writing production-ready code, collaborating in Agile environments, and maintaining high code quality with JUnit, SonarQube, and Git. Seeking to contribute to impactful product development in a fast-paced tech-driven organization.

EDUCATION

2022 - 2023

MASAI SCHOOL

FULL STACK WEB DEVELOPMENT

Successfully completed 2160 hours of practical apprenticeship from MASAI .

2014 - 2017

University of Lucknow

B.Sc in Computer Application

Successfully graduated from the University of Lucknow with a Bachelor's degree in Science, specializing in Computer Applications.

2012 - 2013

Uttar Pradesh Board

Intermediate

Successfully completed intermediate with distinction in 4 out of 5 subjects

EXPERIENCE

Sileo Technologies Pvt. Ltd | Jan 2025 – Mar 2025

Java Developer (Freelance)

- Collaborated on the UDSP health portal, enhancing microservice-based APIs for disease reporting using Spring Boot and PostgreSQL.
- Delivered critical bug fixes and performance improvements based on Trello-assigned tasks, improving API response times by 50%
- Ensured backend compatibility with frontend data views and dashboards.

Collabera Digital (Deloitte Client) | Jul 2024 – Oct 2024

Software Engineer

- Built and optimized over 15+ RESTful APIs using Spring Boot and Mongo DB to support scalable enterprise services for Dell User Portal.
- Created robust JUnit/Mockito test cases covering 90%+ code coverage, ensuring defect-free deliveries.
- Collaborated in Agile teams using JIRA and ensured code quality with SonarQube.

ABP Education (Examfactor) | Apr 2023 – Jun 2024

Software Engineer

- Led backend development of LMS/Admin portal modules using Spring Boot Microservices (multi-module architecture) and Couchbase DB.
- Built and integrated Angular 17 components to streamline user experience and reduce ticket resolution time by 30%.
- Resolved 50+ bugs via JIRA, contributing to a smoother QA pipeline.

Eclerx Services Ltd | May 2018 – Apr 2019

Junior Analyst

- Developed and debugged APIs using Spring Boot and MVC architecture.
- Worked with cross-functional teams to meet delivery deadlines and resolve defects.
- Gained foundational experience in enterprise-grade backend development.

CAREER BREAK (2019 - 2023)

- Completed one year of Full Stack Web Dev training at Masai School (Java, Spring Boot, Angular).
- Ran a small business and handled family responsibilities during the pandemic, gaining adaptability and resilience.

PROJECTS

1. UDSP Portal | Govt. of UP

Java 8, Spring BOOT, Microservices, Trello, PostgreSQL

A comprehensive disease surveillance portal launched by the Uttar Pradesh Medical Health and Family Welfare Department. It connects public/private health facilities and laboratories for centralized data tracking and real-time reporting.

Responsibilities:

- Developed and maintained multiple reporting APIs to fetch data on positive cases, facility-specific cases, and case registries
- Contributed to microservices-based modules for public health record management
- Coordinated with the team using Trello to track task progress, priorities, and deliveries
- Ensured efficient query design and API performance using optimized PostgreSQL data access

2. Dell User Portal

Java 17, Spring Boot, Microservices, MongoDB, Robo3T, SonarQube, JUnit

A centralized logistics platform streamlining operations across Dell's supply chain by integrating site and module management into a unified dashboard with customizable widgets.

Responsibilities:

- Designed and developed the Reshuffle functionality to dynamically reconfigure modules and site structures
- Implemented multiple fetch APIs to retrieve module and site data based on various business scenarios
- Improved API error handling, status code mapping, and added custom validations to enhance robustness
- Continuously refined backend logic in response to evolving product requirements
- Ensured code quality and test reliability through SonarQube analysis and JUnit test coverage

3. ExamFactor – Learning Platform

Java 17, Spring Boot, Microservices, Angular 17, Couchbase DB, Keycloak

An ed-tech platform offering adaptive learning through diverse courses, personalized practice, and real-time progress tracking.

Responsibilities:

- Developed RESTful microservices using Spring Boot (Multi-Module structure) to manage dynamic content like testimonials, stories, carousels, and FAQs
- Implemented secure authentication using Keycloak
- Integrated Couchbase DB for efficient NoSQL data retrieval and storage
- Built responsive Angular 17 components for both LMS and admin dashboards
- Connected backend APIs with frontend views to enable seamless content management

SOFT SKILLS

- Problem Solving
- Team Collaboration
- Time Management
- Adaptability

TECHNICAL SKILLS

- **Languages:** Java , JavaScript
- **Frameworks :** Spring Boot, Spring Security, Hibernate, Angular
- **DATABASES :** MySQL, MongoDB, Couchbase, PostgreSQL
- **TOOLS :** JIRA, Git, SonarQube, Keycloak, JUnit, Mockito, Docker

CERTIFICATIONS

FULL STACK WEB DEVELOPMENT (2022-23)

Successfully completed 2160 hours of practical apprenticeship from MASAI .

Core Java + Advanced Java + Android (2017 -18)

Successfully done all three programming language courses from DIGIPODIUM .