

RUSHIKESH KOLI

+91 9579695273 | rushikeshkoli87400@gmail.com | [LinkedIn](#) | [GitHub](#) | Pune, India

PROFESSIONAL SUMMARY

Over 2+ years of experience as a Java Full Stack Developer in the IT industry. Experience in building enterprise web applications using Java, Spring Boot, RESTful APIs, and Microservices. Skilled in React.js, MySQL/MongoDB, Docker, AWS, CI/CD, and Git, with experience in Agile (Scrum) environments.

- Experience working in an environment using **Agile (Scrum)** development methodology.
- Proficient in **UI** design and Front-end development using **HTML, CSS, JavaScript, ReactJS**.
- Hands-on experience with **Core Java** with **OOP Concepts, Multithreading, Concurrency, File Handling I/O, Generics, Data Structures and Collections, Garbage Collection**.
- Experience in **Java 8** features like **lambdas, functional interfaces**.
- Experience in **Spring framework (MVC/IOC/ORM/JDBC)** and **Struts (MVC architecture)**.
- Involved in designing fully distributed system with the use of **RESTful APIs and Microservices**.
- Experience with cloud service environment like **(AWS) Amazon Web Services** and **(VPS) Virtual Private Cloud**.
- Complete understanding of **DevOps** process with continuous integration and deployment using **GitHub Actions**.
- Good experience in developing test cases with **Junit, Mockito** for **unit testing** and Logging using **Log4j**.
- Experience in **RDBMS** implementation and development using **MySQL**.
- Experience in **database modelling** and development using **NoSQL** Database such as **MongoDB**.
- Extensive experience in using **version control** and **configuration** management tools like **GIT**.
- Experience in **developing, deploying, and managing N-tier** projects using **IntelliJ** IDE.
- Experience in **optimizing ReactJS frontend** performance by implementing lazy loading, efficient state management, reducing page load time and unnecessary re-renders.

PROFESSIONAL EXPERIENCE

Fourise Software Solutions Pvt Ltd

Java Full Stack Developer

Pune, Maharashtra

Feb 2024 – Present

- Developed the functionalities using **Agile Scrum Methodology**.
- Involved in developing **UI** using **Spring MVC framework, HTML, CSS, JavaScript and ReactJS**.
- Created **reusable components** in **ReactJS** which got used in various places of application.
- Experience in **Core Java** concepts such as **OOP Concepts, Collection Framework, and Exception Handling, JDBC**.
- Designed and implemented **Model View Controller (MVC) architecture** using **Spring framework**.
- Used **Spring Core annotations** for spring **Dependency injection, spring MVC for RESTful APIs**.
- Development of **cloud** hosted web application and **RESTful APIs** using spring boot.
- Configured **Spring Security** in the application to secure the method calls and **RESTful APIs web services**.
- Implemented **CORS (Cross Origin Resource Sharing)** using **Node JS** and Development REST services using Node and **Express, Mongoose modules**.
- Deployed the application on **Amazon Web Services (AWS)** and used it to provide a **large computing capacity** for **scalable solutions**.
- Deployed applications into **continuous integration** environments like **GitHub Actions** to integrate and deploy code on **CI** environments for development **testing**.
- Experience in working with **NoSQL** Database like **MongoDB** to manage large data sets.
- Used **Log4j** to print the **logging, debugging, warning, info statements**.
- Experience on implementation of **version control** software **GIT repositories**.
- Fixed defects identified in **Production and Testing**.
- Connected to **Linux** Server to view application **logs** in order to troubleshoot applications issues using **putty**.
- Involved in developing test procedures for **unit testing and testing of the module**.
- Performed **GitHub/GitHub-Desktop** bash and **terminal commands** to **clone, fetch, merge, and push the code and created pull requests** for changes that were made.
- Involved in **requirement gathering and analysis, defining scope, design analysis, integration and deployment**.
- Discussed **CRs** with **clients** and understanding of the requirements of the same. **Resolving doubts** and provided clarifications to teammates while developing any requirement.
- **Environment: Agile, HTML, CSS, JavaScript, ReactJS, Java, Spring (MVC, IOC, JDBC) framework, AWS, Docker, CICD, Spring Boot, Microservices, JSP, Hibernate framework, Restful APIs Web services, Maven, MongoDB, SQL, Log4j, GitHub Actions, VPS, Putty.**

PROJECTS

PGMate – SaaS PG Management Platform | *Java, Spring Boot, MongoDB, React.js, JUnit, Docker, CI/CD, VPS* [Live](#) – [Code](#)

- Designed and developed a **multi-tenant SaaS application** with **Super Admin (Platform Owner), PG Owner, and Public User roles**, enabling PG owners to manage PGs, floors, rooms, beds, residents, and subscriptions, while allowing users to discover PGs with **real-time bed availability**.
- Built the application using **Java Full Stack technologies**, including **Java, Spring Boot, Spring Security (JWT-based role access), MongoDB, Spring Data MongoDB**, and a **React.js frontend with Material UI**, implementing modular architecture, RESTful APIs, and role-based dashboards.
- Deployed the production-ready application on a **VPS (Hostinger)**, configured environment variables, domain mapping with a **purchased custom domain**, backend services, and ensured secure access.

NGO Fundraising Portal | *Java, Spring Boot, Spring MVC, JUnit, Docker, CI/CD, AWS, MongoDB* [Live](#) – [Code](#)

- Built a web-based **fundraising platform** that enables NGOs to create and manage campaigns, donors to contribute securely, and administrators to approve campaigns and **track real-time donation progress**.
- Developed backend services using **Spring Boot and Spring MVC** for campaign workflows, donor registration, and donation processing, with data persistence in **MongoDB** and business logic validation using **JUnit**.
- Containerized the application using **Docker** and **deployed on AWS EC2**, implementing **CI/CD pipelines** to automate build, test, and deployment processes.

TECHNICAL SKILLS

Languages: Java, JavaScript

Backend: Spring Boot, Spring Security, Spring MVC, Hibernate, JPA, RESTful APIs, Microservices, Node.js, Express.js

Frontend: React.js, HTML, CSS, Bootstrap

Databases: MySQL, MongoDB, Redis

Cloud & DevOps: Docker, AWS (EC2), CI/CD (GitHub Actions), Kubernetes

Testing: JUnit, Jest

Tools: Visual Studio, IntelliJ, Git, GitHub, Putty, Maven, Postman

CERTIFICATIONS

- Full Stack Java Development Certification – Coding Shuttle
- AWS Cloud Certification – Great Learning (in collaboration with AWS)
- MERN Full Stack Development Certification – Apna College

AWARDS & ACHIEVEMENTS

- Received **Outstanding Contribution Award** at Fourise Solutions for high-impact project delivery.
- Ranked in the **top 6.9% globally on LeetCode** by achieving the 50 Days Badge 2024.

EDUCATION

Savitribai Phule Pune University

Bachelor of Engineering (Computer Science) – CGPA: 8.57/10.0

Pune, India
2024

Walchand College of Science

Maharashtra State Board, HSC (PCME) – Percentage: 77/100

Solapur, India
2020

Shree Siddheshwar Madhyamik School

Maharashtra State Board, SSC (others) – Percentage: 87.40/100

Solapur, India
2018

PERSONAL INFORMATION

- Date of Birth: February 06, 2003
- Gender: Male
- Nationality: Indian
- Marital Status: Unmarried
- Address: Kharadi, Pune