

Rushikesh Koli

✉ rushikeshkoli87400@gmail.com ☎ 9579695273 🌐 [Portfolio – devrushshi.in](https://devrushshi.in)
🌐 linkedin.com/in/rushikeshkoli 🐙 github.com/rushikesh-koli-11

TECHNICAL SKILLS AND CERTIFICATIONS

Frontend: HTML, CSS, JavaScript, Bootstrap, React.js

Backend: Java, Advanced Java, Spring Framework, Spring Boot, RESTful APIs, JPA (Hibernate), JWT, Spring Security, Apache Kafka, Redis, SQL, MongoDB, JUnit

DevOps & Tools: Docker, CI/CD, Kubernetes, AWS, GitHub Actions, Maven, Git, GitHub, Postman, Jest

Certifications: Java Full Stack Development [↗](#), MERN Full Stack Development [↗](#)

EXPERIENCE

Fourise Solutions Pvt. Ltd. | Software Developer

Feb 2024 – Present

- Delivered **20+ end-to-end production features** across frontend and backend using **Java (Spring Boot), MERN stack, REST APIs**, supporting multiple live client applications
- Improved **website performance and user experience**, reducing average page load times by **25–35%** through frontend optimizations and efficient API consumption
- Integrated **Python-based AI models** via backend APIs, enabling real-time functionality and reducing manual workflows by **40–50%**
- Implemented **secure authentication and authorization** using **JWT, OTP, encrypted password storage (bcrypt), and RBAC**, achieving **zero critical security incidents** in production
- Led and mentored **10+ interns** and managed **CI/CD pipelines with GitHub Actions** and cloud deployments, reducing deployment time from **2–3 hours to under 15 minutes**

PROJECTS

SCALABLE E-COMMERCE PLATFORM (UniMart)

Live[↗](#) | **Code**[↗](#)

React.js, Node.js, Express.js, MongoDB, Docker, CI/CD, AWS, GitHub Actions

- Built a **scalable e-commerce platform** supporting **90+ products** with **product catalog, cart, order workflows, OTP-based authentication, and role-based access (JWT + RBAC)**, including a **feature-rich admin panel** for inventory, user, and order management, reducing manual operations by **40%**.
- Deployed a **containerized cloud architecture** using **Docker, GitHub Actions (CI/CD), and AWS**, enabling automated builds and deployments and reducing release cycles by **60%+**, while integrating an **AI-powered chatbot** to improve customer support responsiveness.

SCALABLE PG MANAGEMENT SYSTEM (JupiterPG)

Live[↗](#) | **Code**[↗](#)

Java, Spring Boot, Spring Security, MongoDB, JWT, RBAC, JUnit, Docker, CI/CD, AWS

- Engineered a **multi-branch PG management platform** supporting **5+ PG locations, 400+ beds, and 200+ resident records**, enabling **online enquiries, visit scheduling, and centralized vacancy tracking**.
- Built and deployed a **secure, production-grade backend** using **Spring Boot, Spring Security, JWT, RBAC, and MongoDB**, protecting **25+ REST APIs** and delivering automated builds and deployments via **Docker and GitHub Actions (CI/CD)** on **AWS**, reducing release cycles by **60%+**.

NGO FUNDRAISING PLATFORM (Helping Hands)

Live[↗](#) | **Code**[↗](#)

Java, Spring Boot, Spring Security, MongoDB, JWT, RBAC, JUnit, Docker, CI/CD, AWS

- Built **Helping Hands** which supports **10+ fundraisers and 50+ donors**, enabling **campaign creation, donations, and fund tracking**, with an **admin approval system** for managing all fundraising activities.
- Implemented a **secure, cloud-deployed backend** using **Spring Boot, Spring Security, JWT, RBAC, and MongoDB**, protecting **40+ REST APIs**, validated with **JUnit**, and deployed via **Docker and GitHub Actions (CI/CD)** on **AWS** for reliable and scalable production operations.

EDUCATION

International School of Business and Media College Of Engineering, Pune

2024

Bachelor of Engineering, Computer Science

CGPA: 8.57