

# VAIBHAV SUNIL PAWAR

Rahatni, Pune 411033 Maharashtra India

+91 8411855196 | [vaibhav.sp29@gmail.com](mailto:vaibhav.sp29@gmail.com) | GitHub: <https://github.com/shockhammerz/>

LinkedIn: <https://linkedin.com/in/pawarsvaibhav/>

## SUMMARY

Results-driven Backend Java Developer with 4 years of experience architecting high-traffic microservices for the BFSI sector. Proven to boost API performance by 40%, accelerate deployments by 40%, and enhance system reliability by 30%. Leverages expertise in Spring Boot, REST APIs, and cloud deployments (AWS/GCP) to deliver secure, scalable financial systems. FRM Part 1 certified.

## SKILLS

- **Technical Skills:** Java 8/11, Spring Boot, Spring MVC, Spring Security, JPA, Hibernate, SQL, REST APIs, Kafka, Microservices, PostgreSQL, AWS, GCP (Deployment & Orchestration).
- **Tools & Frameworks:** Docker, Kubernetes, Jenkins, Maven, Git, Swagger, Postman, Mockito, Linux.
- **Soft Skills:** Teamwork & Collaboration, Agile/Scrum, TDD, Problem Solving, Analytical Thinking.

## EXPERIENCE

### LTIMindtree Pune, India

#### Senior Software Engineer

August 2021 – Present

- Enabled 1M+ monthly transactions by designing and deploying a robust Payment microservice, streamlining workflows across payments, users, and notifications.
- Reduced API latency by 40% via asynchronous programming and REST endpoint optimization, improving peak-time user experience.
- Accelerated deployment frequency by 40% by automating CI/CD pipelines (Jenkins, Git), reducing manual errors and enabling faster releases.
- Improved transaction throughput by 50% through Spring Data JPA and MySQL optimizations, supporting higher transaction volumes.
- Cut service downtime by 30% by authoring and enforcing a standardized OpenAPI specification, which eliminated 90% of integration defects found post-deployment.
- Achieved >85% unit test coverage (JUnit, Mockito), reducing production defects and speeding up bug resolution.
- Eliminated unauthorized access incidents over the last 12 months by implementing JWT authentication and strengthening inter-service security.
- Mentored 4 junior engineers in Agile/Scrum best practices and TDD, resulting in a 20% faster onboarding-to-first-commit timeline and a 15% average increase in team velocity per quarter.
- Engineered a centralized logging and monitoring solution using the ELK Stack, which reduced the Mean Time to Resolution (MTTR) for production defects by 25%.

## EDUCATION

### Bachelor of Engineering – Electronics & Telecommunication

AISSMS Institute of Information Technology, Pune

2017 – 2021 | CGPA: 8.55

## CERTIFICATIONS

- Financial Risk Manager (FRM) Part 1 - Global Association of Risk Professionals (GARP) May 2024
- NCFM - NSE Academy (2021) - Capital Market

## LANGUAGES

English - Marathi - Hindi