

SUBHAM PANDA

+91 73772 48816 • iamsubhampanda7@gmail.com • [LinkedIn](#) • [Portfolio](#)

PROFILE SUMMARY

Results-driven Software Engineer with nearly 3 years of experience in building scalable enterprise applications and microservices using Java, Spring Boot, and Kafka. Proven ability to deliver high-performance systems with a strong focus on quality and continuous improvement.

PROFESSIONAL EXPERIENCE

Paytm	Feb 2025 – Present
Software Engineer	Noida, India
<ul style="list-style-type: none">Architected and delivered an enterprise marketing automation platform processing 10K+ customer lifecycle events monthly, reducing manual campaign setup time by 60% and enabling real-time personalized communications across multiple channels (Email, SMS, WhatsApp).Built a fault-tolerant workflow orchestration engine using Temporal.io and Kafka, achieving 99.9% uptime while executing 2K+ daily workflows with automatic retry mechanisms and distributed tracing for end-to-end observability.Designed scalable microservices architecture leveraging Spring Boot, implementing modular multi-channel communication handlers, resulting in 30% reduction in code duplication without core logic changes.Improved system performance by implementing Redis distributed caching and optimizing event routing, reducing API response times from 800ms to 280ms and significantly enhancing overall system responsiveness.Engineered a media management system with AWS S3 integration supporting multi-format uploads (images, videos, documents), achieving 99.99% file retrieval success rate with CDN integration.	
Quicktouch Technologies Limited	May 2023 – Feb 2025
Software Engineer	Delhi, India
<ul style="list-style-type: none">Contributed to the development of a cloud-based School ERP used by 3,500+ schools, by collaborating closely with cross-functional teams.Designed and implemented a recruitment portal enabling job creation with category-based fee concessions and allowing applicants to apply and track application status, streamlining the hiring workflow.Integrated WhatsApp across core modules to deliver real-time notifications and automated updates, improving information dissemination and driving a 25% increase in user engagement and responsiveness.	

PROJECTS

Quick Campus – Unified EdTech Marketplace	
<ul style="list-style-type: none">Built an all-in-one platform that integrates academic, administrative, and communication workflows for modern educational institutions.Delivered a comprehensive EdTech marketplace offering tools and solutions tailored to diverse school needs and goals.Created a connected ecosystem enabling students, parents, schools, and vendors to access and exchange educational resources in one place.	

SKILLS & OTHER

Languages:	Java, JavaScript
Frameworks & Technologies:	Spring Boot, Spring MVC, Spring Security, REST APIs, Microservices, Kafka
Databases:	MySQL, PostgreSQL, Redis
Tools & Platforms:	Postman, Grafana, Bitbucket, Jenkins, CI/CD, Vault, Git/GitHub, IntelliJ, Jira, AWS
Other Skills:	Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), System Design, SOLID Principles, Microservices Architecture, Multithreading, Concurrency

EDUCATION

Bhubaneswar Engineering College, Bhubaneswar	
Bachelor of Technology (B.Tech)	Aug 2019 - May 2022
Masai School, Bengaluru	
Full Stack Web Development	May 2022 - Mar 2023