

EXPERIENCE

Nixet Technologies

Software Engineer

Dec 2025 – Present

- Designing and maintaining scalable payment orchestration services, integrating Razorpay and other third-party gateways to support reliable, multi-provider transaction flows.
- Enhancing system reliability and observability through improved logging, monitoring, and fault-tolerant service design.

Compliance Innovation

Software Engineer

Nov 2024 – Nov 2025

- Launched a web crawler pipeline that scanned 500+ websites daily for lead information, directly contributing to a 30% increase in qualified leads generated for the sales team within one quarter.
- Engineered a complete microservice architecture to automate marketing workflows using AI agents, boosting user engagement by 71.3%
- Integrated Scorechain technology to monitor and score blockchain wallets and transactions, enhancing the company's risk assessment capabilities and increasing suspicious activity detection by 45%, ensuring robust compliance with financial regulations.
- Upgraded an existing WebRTC project with Agora, reducing latency by 40% and improving video feed quality, leading to smoother real-time communication.

Netprophets Cyberworks Pvt. Ltd.

Software Engineer

Jan 2024 – Oct 2024

- Integrated AWS services (SNS, SQS, and SES) for comprehensive email monitoring and management, improving bounce tracking accuracy by 25% and reducing email delivery failures by 18%.
- Re-architected existing systems to support multi-tenant configurations, enabling a 30% increase in scalability and streamlining payment gateway integrations, reducing transaction failures by 15%.
- Fortified financial reporting accuracy, diminishing errors by 25% via revamped validation protocols and automated reconciliation processes, improving audit outcomes for Q3 and Q4.
- Collaborated with cross-functional teams—spanning engineering and compliance—to implement rigorous access controls; reduced unauthorized data access incidents by 60% and minimized potential data breach risks.

Nixet Technologies

Software Engineer

Nov 2022 – Dec 2023

- Designed and deployed a production-grade microservice for payment orchestration and integrated multiple payment gateways—including Razorpay and Bill.com—enabling seamless multi-provider transaction routing.
- Designed and implemented multipurpose utility applications, including backup management and file conversion tools, automating repetitive tasks, and saving 15+ hours of manual work per week.
- Developed and deployed web scraping solutions that extracted and processed more than 10,000 data points weekly, improving data accessibility and decision-making speed by 40%.
- Automated data analysis and reporting workflows, significantly reducing manual effort while improving speed and accuracy.

SKILLS

Programming Proficiency	Java, Python, Typescript
Databases	MySQL, PostgreSQL, MongoDB
Frameworks & Libraries	FastAPI, Nodejs, Spring Boot, Agno, Langchain
Build Tools	Maven, Gradle
Version Control & CI/CD	Git, GitLab
Cloud & DevOps Tools	AWS (SNS, SQS, SES, S3 Bucket), GCP, Docker, Postman
Design Principles	SOLID, REST, SOA
Communication	English (Professional), Hindi (Native)

EDUCATION

Rajkiya Engineering College

B.Tech in Computer Science & Engineering

📅 Jul 2019-Jul 2023

STRENGTHS & EXTRA-CURRICULAR ACTIVITIES

- Facilitated daily stand-up meetings and used Jira to track progress on the interactive campus map launch, resolving 50+ technical roadblocks through clear communication and cross-functional teamwork.
- Conceptualized and launched the college's first interactive campus map, which received 5,000+ views in the first month and reduced student inquiries at the information desk by 33%.