Nisarg Shah

Lead Full-Stack Engineer

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Professional Summary

• Tech-agnostic Full-Stack Engineer with 7+ years of experience building scalable, cloud-native systems using Node.js, React, Java, and more. Skilled across front-end, back-end, databases (SQL/NoSQL/Graph), APIs, and CI/CD on Azure, AWS, and GCP. Passionate about AI/LLMs, Web3, microservices, and leading cross-functional teams to deliver real impact.

Skills

- Languages: JavaScript, TypeScript, Node.js, Java, PHP, HTML, CSS, SQL
- Frameworks/Libraries: React, Angular, Express.js, Fastify, Next.js, NestJS, Spring Boot, Laravel
- Databases: MySQL, PostgreSQL, MongoDB, CosmosDB, Neo4j, Redis, ElasticSearch, ADX, ORMs
- Cloud & DevOps: Azure, AWS, GCP, Docker, Kubernetes, Jenkins, GitHub Actions, SonarQube
- Messaging & Streaming: Kafka, RabbitMQ, WebSockets, Redis Pub/Sub
- AI & Web3: OpenAI, DeepSeek, Ollama, Solidity, Smart Contracts
- Testing & Monitoring: Jest, Mocha, Postman, Swagger, JMeter, Kibana, Azure Monitor
- Tools & Auth: Git, GitHub, Jira, OAuth, JWT, Firebase Auth, Trello, Bitbucket
- Domain: FinTech, HealthTech, Social Platforms, Data Analytics, Cloud Solutions

Professional Experience

• Lead Full-Stack Engineer, Bajaj Finance Ltd., Pune

Oct 2023 - Present

- Collaborated on 500+ microservices using Node. Js, API Gateway, Java and Kafka to support scalable architectures.
- Designed and developed a scalable KPI monitoring and alerting system (25K+ alerts/day) using ADX and Power BI, architected for seamless integration into an AI chat app serving 80K+ users.
- Used OpenAI & DeepSeek to assist with Azure Board story creation and alert summarization workflows.
- Managed AKS workloads and CI/CD in Azure DevOps with testing, analysis, and deployment automation.
- Contributed to Angular and React PWAs for large-scale apps, focusing on performance and user experience.

• Full-Stack Developer, Cygnet.One, Ahmedabad

Jul 2018 – Sep 2023

- Delivered 10+ full-stack apps in social, fitness & on-demand sectors, reaching 1M+ users globally.
- Built microservices with Node.js, Spring Boot & Laravel; improved response times by 50%.
- Implemented CI/CD with Docker, Azure DevOps & GitHub Actions; cut release time from days to hours.
- Enhanced UX with React & Angular; boosted engagement and accessibility scores by 40%.

Key Projects

- Enterprise Microservices Template: Reusable API Gateway + JWT + Kafka template, reducing setup time by 50%.
- AgileMind AI Tool: AI-powered user-story generation dashboard, cutting planning time by 50%.
- KPI Monitoring & Alerts: Real-time dashboards with Power BI and Azure Data Explorer for enterprise alerting.
- NXLVL Social Platform: Full-stack Social platform along NFT marketplace, supporting 100K+ users.

Education

• M.Tech, Software Engineering, BITS Pilani (WILP)

2023 - 2025

• B.E., Computer Engineering, Alpha College, GTU

2014 - 2018

Certifications & Achievements

- Microsoft Certified: Azure Developer Associate (AZ-204), validating Azure app development expertise.
- Completed Namaste JavaScript, React, and Node.js courses to strengthen full-stack proficiency.
- Earned multiple recognition awards at BFL and Cygnet. One for outstanding engineering contributions.