

Nisarg Shah

Lead Full-Stack Engineer

+91-8401998755 | shahnisarg96@gmail.com | [Github](#) | [Linkedin](#) | [Portfolio](#)

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 Infotech for outstanding engineering contributions.