

NAMAN JETHLIYA

+91 8619057501 | namanjethliya@gmail.com | namanjethliya.com | linkedin.com/in/namanjethliya

PROFESSIONAL SUMMARY

Full-Stack Developer with 3+ years of experience architecting and shipping scalable, production-ready web and mobile applications across the **MERN and MEAN** stacks and React Native. Skilled in JavaScript, TypeScript, Node.js, React, Next.js, and REST APIs, with growing expertise in **AI-driven development** — from RAG-based conversational pipelines and AI voice workflows to multi-tenant SaaS platforms with role-based access control. Experienced with PostgreSQL, MongoDB, Redis, and AWS deployments, with a proven ability to own projects end-to-end — from architecture to deployment — while improving performance and mentoring developers. Actively targeting senior full-stack and remote engineering roles.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, SQL, HTML, CSS/SCSS

Frontend: React.js, Next.js, Angular, Redux Toolkit, React Native, Tailwind CSS, shadcn/ui, Vite, Material UI, Bootstrap

Backend: Node.js, Express.js, NestJS, FastAPI

Databases: PostgreSQL, MySQL, MongoDB, DynamoDB

AI / Voice: RAG, OpenAI GPT-4, Deepgram STT, Murf AI TTS, Azure OpenAI, Piopiy Telephony SDK

Cloud & DevOps: AWS (EC2, S3, SES, Lambda), Docker, Nginx, PM2, Serverless Architecture

Messaging & Queues: ARQ, RabbitMQ, Apache Kafka, APScheduler

Monorepo & Tooling: Turborepo, pnpm Workspaces, Vitest, pytest

Auth & Security: JWT, Passport.js, OAuth, Role-Based Access Control (RBAC)

Tools & Platforms: Git, GitHub, Postman, Swagger, JIRA, Confluence, DBeaver, VS Code

Concepts: REST APIs, System Design, Microservices, Agile/Scrum, Offline-First Architecture

PROFESSIONAL EXPERIENCE

Full Stack Software Developer

Jan 2024 – Present

Geek2Connect Infotech Pvt. Ltd.

Jaipur, India

- Led end-to-end development across 3+ production applications, owning architecture decisions and hands-on feature delivery on both web and mobile platforms.
- Architected backend services with FastAPI and Node.js, designing async REST APIs with JWT authentication and RBAC authorization for multi-tenant, high-concurrency workloads.
- Spearheaded JanvaaniAI, a real-time AI voice-calling SaaS platform, contributing across frontend dashboards, backend APIs, AI workflow orchestration, and production deployment (detailed under Projects).
- Built modern React dashboards in a Turborepo pnpm monorepo with Redux Toolkit and shadcn/ui, delivering consistent org-level and admin experiences.
- Optimized PostgreSQL query plans and Redis caching to improve API response times and reduce database load on high-traffic services.
- Deployed and maintained services on AWS EC2 behind Nginx with PM2 and TLS, supporting reliable, high-availability releases.
- Independently managed full project lifecycles — from requirements to deployment — maintaining high code quality and zero critical production issues in active releases.
- Mentored junior engineers through code reviews and sprint planning, raising overall code quality across the team.

Associate Software Developer

Feb 2023 – Jan 2024

Rachiyata Infinite Pvt. Ltd.

Jaipur, India

- Contributed as a Full-Stack Developer to multiple client-facing web and mobile applications used by hundreds of active users.
- Built and maintained scalable modules using React.js, Angular, NestJS, and React Native, ensuring consistent performance across platforms.
- Designed and delivered end-to-end systems including CRM, HRMS, and profile management platforms, reducing manual operations by 40%.
- Integrated REST APIs, authentication, and third-party services, improving system reliability and data accuracy.

- Participated in code reviews and sprint planning, helping reduce post-release bugs by 20%.

Full-Stack Developer Intern

May 2022 – Jan 2023

Full Stack Learning

Jaipur, India

- Developed responsive and interactive UIs using React.js, improving usability across devices, and built backend APIs and database integrations for full-stack applications.
- Strengthened understanding of web fundamentals, debugging, and clean coding practices through multiple hands-on projects with mentors and peers.

KEY PROJECTS

JanvaaniAI | *Next.js, FastAPI, PostgreSQL, MongoDB, Redis, Deepgram, Murf AI, OpenAI, RAG, AWS, Docker*

- Designed and shipped a multi-tenant SaaS platform from scratch with independently deployed services behind Nginx, enabling builders and brokers to automate customer engagement, AI calling workflows, campaign management, and lead tracking.
- Engineered a real-time AI voice agent pipeline: Deepgram streams speech-to-text, an LLM generates contextual replies, and Murf AI synthesizes speech for natural outbound calls.
- Implemented multi-tenant architecture with role-based access control (RBAC), dynamic module-feature permissions, and organization-level data isolation.
- Optimized PostgreSQL query plans and Redis caching to reduce API response times and database load; automated PDF invoice generation on credit purchases.
- Stored full call transcripts in MongoDB with campaign/lead indexing and managed async call state in Redis throughout the call lifecycle.
- Contributed extensively to frontend dashboards, backend API integration, authentication flows, AI workflow orchestration, and production deployments on AWS.

Fluid Trend Mobile App | *React Native, TypeScript, Redux, SQLite, Outbox Sync, REST APIs*

- Led development of a cross-platform mobile app for field engineers, supporting scheduled and ad-hoc activities in both online and offline modes.
- Designed an offline-first architecture using SQLite and Outbox synchronization for reliable data capture and sync; built QR scanning, FMID measurement flows, and telemetry logging.
- Led and mentored a team of mobile developers, handling code reviews, sprint planning, and stable production releases.

Book My Game — Sports Booking Platform | *AngularJS, NestJS, React Native, PostgreSQL, Tailwind CSS, AWS*

- Delivered a sports venue booking platform with dynamic pricing, availability management, and intuitive host dashboards across web (Angular) and mobile (React Native) clients.
- Implemented venue owner features for facility registration, rule configuration, and pricing, focusing on responsive UI and performance optimization.

GISUL — Learning Platform | *Next.js, React.js, Node.js, MongoDB, Tailwind CSS*

- Built a learning platform offering expert-curated courses with interactive multimedia modules and enquiry workflows connecting learners directly with subject-matter experts.
- Developed and integrated frontend and backend components including APIs, database interactions, and deployment.

WATUGOT — Cryptocurrency Platform | *AngularJS, TypeScript, NestJS, Angular Material UI, PostgreSQL*

- Contributed to a cryptocurrency asset management and trading platform, building interactive dashboards for real-time prices, volumes, and market trends with secure transaction workflows.

EDUCATION

Master of Computer Applications (MCA)

2021 – 2023

Poornima University, Jaipur, India

Bachelor of Computer Applications (BCA)

2018 – 2021

S.S. Jain Subodh College, Jaipur, India