

Gajendra Rao Pavar R

+91 9008439036 | gajendrapawar69@gmail.com | linkedin.com/in/gajendra-li | github.com/0xGajendra

EXPERIENCE

Software Development Intern

July 2025 – February 2026

Small Group

Remote, Gurugram, India

- Designed and built the complete **Facebook Ads integration** from scratch: **7 RESTful APIs** connecting to the **Meta Graph API** for enriched ad data, creatives, and campaign insights, plus an **ad performance board** with filtering by geography, service type, spend range, and grouping at campaign/adset/ad levels
- Built a **weekly data sync system** with 24-hour cache invalidation and a force-sync endpoint; splits date ranges into 7-day chunks for historical storage, cutting redundant Meta API calls across 35+ enterprise clients
- Added **role-based access control** (user/admin/super-admin) across ticketing and feature request modules; set up **cron-based email alerts** for third-party API failures (Facebook Ads, Salesforce, GHL)
- Moved weighted lead scoring to **server-side** and added **server-side pagination** with **MongoDB aggregation pipelines**, cutting page load time by **80%** and rendering time by **70%**
- Built a payment collection system integrating **Supabase** with Pagaralia **payment gateway**; used **n8n webhook automation** for CSV batch processing, dynamic payment URL generation, and **SMTP email notifications**

PROJECTS

Code Yapper | *Node.js, TypeScript, Next.js, Groq (Llama 3.3 70B), Qdrant, Vapi, Gemini*

Mar 2026

- Voice-first developer assistant that lets you talk to your codebase; ask about bugs, audit logic, or understand how things work through a natural voice conversation, built for HackBLR hackathon
- Built a **RAG pipeline** using **Gemini embeddings** and **Qdrant vector DB** for semantic search over ingested code (paste, GitHub URL, or file upload); designed a **custom OpenAI-compatible LLM endpoint** with intent detection, connected to **Vapi** for real-time voice calls

SnipLog | *Node.js, TypeScript, Express.js, Browser JS, npm*

Jan 2026

- Built an **error monitoring SDK** similar to Sentry, published as an **npm package**; Express middleware auto-captures uncaught exceptions and unhandled rejections with full request context, and a companion **browser SDK** hooks into **window.onerror** for frontend errors
- Added a **Discord webhook** integration for real-time alerts with structured error payloads; exposed **captureError()** and **captureMessage()** APIs for manual instrumentation with custom metadata

Nexa Chat | *Node.js, Express, MongoDB, Socket.IO, React, Zustand*

May 2025 – June 2025

- Real-time one-on-one chat app with **WebSocket communication** via **Socket.IO**, **JWT authentication**, online/offline presence detection, and encrypted message transmission
- Persisted messages in **MongoDB** with indexing, handled image uploads via **Cloudinary**, and followed **MVC architecture** with clear separation across controllers, services, and middleware

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, C/C++, Python, Go, SQL, HTML5, CSS3

Databases: MongoDB, PostgreSQL, Redis, Qdrant (vector DB), Supabase

Frameworks & Libraries: React.js, Node.js, Express.js, Next.js, Hono, Socket.IO, Prisma ORM, TanStack Query, Zustand, TailwindCSS

AI / ML: RAG pipelines, vector embeddings, LLM integration (Groq, Gemini), n8n automation

Tools: Git, GitHub, Docker, GitHub Actions, Postman, Figma

ACHIEVEMENTS

Qualified **HackWithInfy 2026 Round 2**, shortlisted for Specialist Programmer and Digital Specialist Engineer roles at Infosys

Secured **2nd place** at *Hackshetra* national-level hackathon for building a crop and pesticide recommendation platform

Won **1st place** at *Bug Bingo* inter-college debugging competition across logic, runtime, and design errors

EDUCATION

PES College Of Engineering

Mandya, Karnataka

Bachelor of Engineering in Computer Science and Engineering; GPA: 7.8

Sept. 2023 – 2027