

Sahil Ladhania

sahilladhania5@gmail.com | +91 9875338181
github.com/sahil-ladhania | linkedin.com/in/sahil-ladhania

Skills

Languages: Python, JavaScript, TypeScript, SQL

Technologies: React, Redux Toolkit, Tailwind, shadCN, NodeJS, ExpressJS, Web-Socket, MySQL / PostgreSQL, Prisma, Redis, BullMQ, Docker, AWS(IAM, EC2, Security Groups, RDS, S3), NextJS, LangChain, LangGraph, pgVector, Puppeteer, Cheerio

Tools: openAI API, Vercel AI SDK, Git, Claude Code, Cursor, Claude Skills(superpowers skill, get-shit-done skill), Tavily API, Gmail API, LangSmith, Sentry, WhatsApp Cloud API, Google Sheets API, Trigger, n8n

Work Experience

Zyntohouse, Remote

August 2025 - Present

Founder & CTO

Scale & Strategy: Engineered and scaled a tech studio focused on high-performance internal tools and MVPs for startups, achieving a 5% MoM growth in client acquisition.

Technical Leadership: Architected end-to-end agentic workflows and robust backend systems using **Node.js**, **BullMQ**, and **Redis**, reducing operational overhead for clients by 60%.

Project Work

REACHLY (Cold Outreach Agent)

[Live Link](#) | [Source Code](#)

- **Agentic GTM Pipeline:** Built a 7-agent **LangGraph + GPT-4o** system that automates company research, contact enrichment, and hyper-personalized email generation, reducing per-lead research time from **20 minutes** to under **30 seconds** at scale.
- **Production Infrastructure:** Architected a **TurboRepo monorepo** (**Next.js**, **Express 5**, **Prisma**, **PostgreSQL**, **pgvector**) with **Redis** caching, **BullMQ** background workers, LLM cost tracking, and full observability via **LangSmith + Sentry**, deployed on **AWS**.
- **Human-in-the-Loop Campaign Engine:** Designed **multi-mode campaign entry**, **automated follow-up scheduling**, **reply classification**, and thread-level conversion tracking, with hard send caps and approval gates to protect sender reputation at scale.

TBK CRM

[Live Link](#) | [Source Code](#)

- **Omnichannel Communication:** Integrated **WhatsApp Cloud API** and **Gmail SMTP** for automated guest confirmations, reducing manual administrative tasks by **80%**.
- **Operational Automation:** Engineered a comprehensive property management API handling automated booking vouchers (**Puppeteer PDF**), financial analytics, and multi-owner access control.
- **Data Synchronization:** Built a bi-directional sync between **MySQL (Prisma)** and **Google Sheets** via **Apps Script webhooks**, providing non-technical stakeholders with real-time visibility.

YUMMMZO (Food Delivery Platform)

[Live Link](#) | [Source Code](#)

- **Scalable Backend:** Architected a production-ready **REST API** using **Express.js** and **Prisma (MySQL)**, supporting the full order lifecycle from restaurant discovery to real-time status tracking.
- **Background Processing:** Designed an async notification engine with **BullMQ** for transactional emails (**Nodemailer**) and payment processing integration via **Stripe API**.
- **Secure Auth & UX:** Implemented a secure authentication layer using **JWT (httpOnly cookies)** and **Redis-based token blacklisting**, with data integrity enforced by **Zod validation**.

Education

Indira Gandhi National Open University (IGNOU)

May 2022 - July 2023

Bachelor in Computer Science

Relevant Coursework: Object Oriented Programming, Databases, Data Structures and Algorithms, Computer Networks, Advance Data Structures and Algorithms, Operating System

Christ University, Bangalore

June 2021 - July 2024

Bachelor in Business Management

Relevant Coursework: Business Analytics, Management Information Systems, Statistics for Business, Financial Accounting.