

JIVESH LAKHANI

AI Product Engineer | Founding Engineer

+91 99299 02867 | ljivesh@gmail.com | linkedin.com/in/jivesh-lakhani | github.com/ljivesh

EXPERIENCE

KandidAI (YouseAI Tech)

Delhi, India

Founding Engineer

Aug. 2023 – Present

- Joined as the sole developer while completing B.Tech; transitioned full-time in June 2025 and owned architecture and delivery with the CTO.
- Built a multi-channel AI commerce platform across web, WhatsApp, and Instagram for 40+ Shopify stores, processing approximately 2M monthly storefront sessions and 20K+ monthly shopper interactions.
- Owned the SaaS control plane, real-time agent services, embedded storefront widget, Shopify extensions, analytics, automations, and browser-based conversion tooling end to end.
- Deployed and maintained 10+ production services across AWS, Azure, and Oracle Cloud using Docker, CI/CD, Dokploy, Nginx, and Linux.
- Owned the hiring process for interns by preparing job descriptions, conducting interviews, and finalizing candidates; subsequently led and mentored the selected interns.

SELECTED PRODUCT WORK

Kandid AI Agents | *Next.js, PostgreSQL, OpenAI, Langfuse, Shopify, WhatsApp Business, Instagram Business*

- Designed a streaming agent runtime combining RAG, tool calling, memory, product recommendations, cart and order actions, voice, and human handoff across web, WhatsApp, and Instagram.
- Built merchant onboarding and Shopify synchronization for products, pages, files, FAQs, and brand knowledge, with configurable prompts, skills, and channel-specific agent behavior.
- Delivered analytics, segmentation, WhatsApp broadcasts, event-driven automations, cross-channel memory, order tracking, and human-agent handoff. Built Instagram comment moderation and multimodal post analysis for images and videos.

Dynamic Shopify Storefronts | *Agents SDK, Langfuse, Playwright, Shopify, Meta Ads*

- Built an interactive Page Agent that combines Meta ad context, Shopify product and brand data, captured page state, and merchant instructions to plan and apply storefront changes.
- Created automated ad-to-landing-page workflows that analyze image/video creatives and generate audience-specific copy, media, and layout improvements.
- Engineered Playwright services for mobile DOM/screenshot capture, interactive previews, visual verification, and safe publishing through Shopify app extensions and metafields.
- Implemented a storefront runtime, visitor-level variant assignment, Web Pixel attribution, and A/B-test analytics across page views, carts, checkouts, and purchases.

AgentSDR | *Next.js, PostgreSQL, OpenAI, Langfuse, Apollo, Gmail, Smartlead, Redis*

- Primarily architected and built an AI sales-development platform for Apollo-powered lead discovery, ICP qualification, website-informed personalization, campaign sequencing, and follow-up planning.
- Created AI workflows for pitches, email sequences, calls to action, reply-intent classification, and CRM state transitions using OpenAI with Langfuse tracing.
- Engineered domain provisioning, mailbox warm-up and queues, Gmail watch/history processing, inbound replies, bounce handling, Smartlead synchronization, and multi-tenant onboarding.

LinkBird | *Next.js, PostgreSQL, OpenAI, Langfuse, Playwright, Azure Service Bus*

- Co-developed a multi-account LinkedIn outreach platform with lead search and CSV import, campaign assignment, connection requests, acceptance messages, and scheduled follow-ups.
- Built unified inbox and conversation synchronization, campaign analytics, background-job diagnostics, daily limits, working-hour controls, retries, and account-health workflows.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, Go, Java, C++

AI & LLM: OpenAI, OpenAI Agents SDK, Azure AI Foundry, Langfuse

Backend & Data: Node.js, REST APIs, GraphQL, WebSockets, PostgreSQL, Drizzle ORM, Redis, MongoDB

Frontend: React, Next.js, Tailwind CSS, shadcn/ui, Zustand, TanStack Query, Three.js

Cloud & DevOps: Git, GitHub, Docker, CI/CD (GitHub Actions, Dokploy), AWS, Azure, Oracle Cloud, Linux, Nginx

EDUCATION

Maharaja Agrasen Institute of Technology

Delhi, India

B.Tech. in Artificial Intelligence and Machine Learning; CGPA: 8.8/10

Dec. 2021 – Jun. 2025