

Vinayak Singh

Product Engineer — AI Automation & Full-Stack Systems

Delhi, India · vinayakvsj@gmail.com · linkedin.com/in/vinayak08 · hire.vinayaksingh.us

PROFESSIONAL SUMMARY

Product Engineer who turns operational problems into full-stack products, internal tools, API integrations, and automated workflows. Experienced in taking systems from workflow analysis and architecture through interface development, databases, deployment, and business adoption, with founder-level ownership and international client experience.

EXPERIENCE

ANS RPO

Feb 2026 – Present

Founder's Office Intern — Product & Engineering

Transitioned from Business Development into the Founder's Office within approximately two months after taking ownership of product and engineering initiatives.

Designed, developed, and deployed custom websites for ANS RPO and Aidify, replacing plugin-heavy setups with more maintainable custom builds.

Built a centralized read-only dashboard consolidating multi-website leads, web traffic, page and click activity, social-media performance, post-level impressions, and advertising campaign tracking.

Built multi-site blog-publishing and backlink-management tools for recurring SEO operations.

Currently building a workflow-specific sales CRM to replace Pipeline Dreams and rebuilding Hireecom from WordPress while preserving pages, URLs, metadata, and SEO value.

Run LinkedIn advertising campaigns and supervise social-media and SEO execution.

nexCRAFT

Sep 2024 – Dec 2025

Founder & Product Builder

Founded and operated a technical consultancy delivering 18+ web and mobile client projects.

Worked directly with international clients across discovery, scoping, design, development, delivery, and ongoing communication.

Led projects from unclear business requirements to deployed digital products.

EDUCATION

Bennett University, Greater Noida

Jul 2022 – May 2026

B.Tech in Computer Science — Specialization in Full-Stack Development

CGPA: 8.15

LEADERSHIP

Led Bennett University's 55-member FullStack Club as President; the organization received the university's Most Impactful Student Organisation recognition.

Helped secure more than ₹4 lakh in university event sponsorships through corporate outreach and partnership development.

SKILLS

Product Engineering: Full-stack development, system architecture, internal tools, dashboards, CRM systems, responsive UI/UX

AI-Assisted Development: Claude Code, OpenAI Codex, Cursor, agentic development workflows

Backend & Infrastructure: Supabase, MongoDB, authentication, database design, Vercel, Cloudflare

APIs & Automation: Meta APIs, LinkedIn integrations, Google Workspace, Resend, workflow automation

Growth & Creative: LinkedIn Ads, Meta Ads, SEO fundamentals, Figma, Adobe After Effects