

HARSH LAD

Full Stack Developer (AI-Native) | React • Next.js • Python • Django

harshplad@gmail.com | +91 8369088360 (Call/WhatsApp) | India — Open to Remote

harsh-lad.vercel.app | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Full Stack Developer with 5+ years building and shipping production web and mobile applications using Python, Django, JavaScript, TypeScript, React, Node.js, and Next.js. AI-native engineer who integrates tools like Claude and Cursor into a daily workflow to genuinely build and ship faster. Strong engineering taste paired with product sense: translate business requirements into technical solutions independently, ask the right questions, and push back when needed. Fluent English communicator experienced with small, senior, remote teams.

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, SQL

Frontend: React, Next.js, Tailwind CSS, React Native, Flutter

Backend: Django, Node.js, FastAPI, REST API design

Databases: PostgreSQL, MongoDB

Cloud & DevOps: AWS, Docker, Git, CI/CD

AI-Native Development: Claude, Cursor, OpenAI / LLMs, LangChain, RAG pipelines

PROFESSIONAL EXPERIENCE

Tech Lead (Head of Engineering) — AS-IT Solutions, Mumbai, India — Remote *Mar 2025 – Present*

- Lead the engineering team, owning technical strategy, architecture, and end-to-end delivery of the company's SaaS products.
- Shipped two production lead-generation SaaS platforms end to end — Mappio and LeadLens (see Key Projects) — covering OAuth, LLM-powered lead scoring, team workspaces, and usage-based billing.

Tech AVP (Head of Engineering) — Bartergram, Mumbai, India — Remote *Jan 2025 – Mar 2025*

- Drove technical strategy and architecture for scalable web and mobile systems, aligning technology with business objectives.
- Embedded AI tools (Claude, Cursor) into the team's development workflow to accelerate shipping while maintaining code quality.

Mobile Application Developer — Bartergram, Mumbai, India *Sep 2024 – Jan 2025*

- Led a complete app rebuild from Flutter to React Native, improving performance, stability, and user experience.

Associate Python Engineer — Netra Labs, Pune, India *May 2024 – Sep 2024*

- Built scalable, performant REST API endpoints and backend services using Python and FastAPI.
- Delivered AI/ML integrations and data-processing pipelines, collaborating with cross-functional teams on product features.

Full Stack Developer — Earthie Fashion, Mumbai, India *Jul 2023 – Mar 2024*

- Built and maintained a sustainable-fashion e-commerce platform end to end using React and Node.js.

Full Stack Developer (Part-time) — RANCO Infraprojects, Mumbai, India *Feb 2023 – Jul 2023*

- Built internal tools and dashboards for infrastructure management using modern full-stack frameworks.

Frontend Web Developer — Zing Course, Mumbai, India *Jun 2020 – Jun 2023*

- Built responsive web interfaces and interactive course components for an e-learning platform; grew from intern to a proficient frontend developer.

KEY PROJECTS

Mappio (mappio.asit-solutions.in) — Google Maps-powered lead-generation SaaS: search local businesses by niche and location, qualify with smart filters, assign leads to team members, set reminders, and export to CSV; built with Next.js.

LeadLens (leadlens.vercel.app) — LinkedIn engagement-to-warm-leads SaaS with LinkedIn OAuth, AI/LLM-powered ICP matching, faceted filters, one-click DM, contact enrichment, and pay-per-credit billing.

AYE-FIN Corporate Website — Corporate website for a fintech company ahead of IPO; built with Next.js, Tailwind CSS, and AWS.

EDUCATION

Bachelor of Technology, Computer Science & Engineering *2018 – 2022*

- Graduated with distinction; focus on software engineering and machine learning; led technical and hackathon teams.

CERTIFICATIONS

AWS Certified Solutions Architect (2023) **Meta Front-End Developer Certificate** — Coursera (2022)