Abhishek Jaswal

+91-9736604890 | abhignitejaswal@gmail.com | Portfolio | GitHub | LinkedIn
Dharamshala, H.P., India | Open to Remote / Hybrid / Relocation | Available to join immediately

PROFESSIONAL SUMMARY

Full-Stack Developer with 1.5+ years shipping production web apps in Next.js, React, Node.js and PostgreSQL/Supabase, backed by 2.5 years teaching full-stack development. Built and deployed live systems for real clients: a role-based hospital EHR, a sales CRM with automated lead distribution, a service marketplace, and an AI interview platform. Comfortable owning a product end to end, from database schema and auth to UI, deployment and CI/CD.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), TypeScript, Python, SQL
- **Frontend:** React.js, Next.js, Vite, Tailwind CSS, Zustand, PWA, HTML5, CSS3
- **Backend:** Node.js, Express, FastAPI, REST APIs, WebSockets, JWT, OAuth
- **Database:** PostgreSQL, Supabase (Row-Level Security), MySQL, PocketBase, Prisma
- **Cloud, DevOps & AI:** AWS EC2, Docker, Git, Vercel, Railway, CI/CD, Google Gemini API, Razorpay

PROFESSIONAL EXPERIENCE

Freelance Full-Stack Developer *Remote* *Dec 2025 – Present*

- Build and ship production web apps and MVPs end to end for startups and local businesses (see Key Projects).
- Design schemas and backends on Supabase, PocketBase and PostgreSQL with database-level access control.
- Deploy and run live apps on AWS EC2 and Vercel with automated CI/CD pipelines.

Software Developer Intern *Mountainkid.ai, Remote* *Mar 2025 – Sep 2025*

- Rebuilt the UI of 4+ core product features in Next.js and Tailwind CSS, reducing average page load time by 20%.
- Built reusable React components and shipped security fixes to the company's open-source production repository.

IT Trainer (Full-Stack Development) *CII-MCM Trust, Dharamshala, H.P.* *Jun 2022 – Oct 2024*

- Trained 60+ students in HTML, CSS, JavaScript, React.js and Java through an industry-aligned curriculum.

KEY PROJECTS

Batra Eye Hospital – Electronic Health Records (EHR) System — batra-ehr.vercel.app
React, Vite, Supabase (PostgreSQL), Tailwind CSS, PWA, Vercel

- Built a role-based EHR for an eye hospital: patient registration, OPD queue, appointments, admissions, discharge, optical and document management, installable as a PWA for front desk and clinic.
- Enforced access control for 4 roles (Super Admin, Admin, Doctor, Reception) at the database level with Supabase row-level security, mirrored in role-gated UI, with an audit log for sensitive actions.
- Evolved the schema through 18 versioned SQL migrations, including a role-consolidation migration that remapped legacy staff roles with no loss of access; added optional Google Sheets / Excel sync.

Family Tours & Travels – Booking Platform and Sales CRM — familytoursandtravels.com
Next.js, TypeScript, Node.js, PostgreSQL, PocketBase, Tailwind CSS, AWS EC2, CI/CD

- Built and deployed the live tour-booking website with dynamic tour packages on a multi-role schema.
- Built a two-portal sales CRM: rep dashboard (assigned leads, daily follow-ups, personal conversion stats) and admin portal with team productivity and conversion analytics.
- Automated lead capture from WhatsApp and social media, with a round-robin engine that assigns incoming leads evenly across the sales team in real time.

Career Prep – AI Resume Analyzer & Mock Interview Platform — github.com/Abhishek-jaswal/ai-interview-platform
FastAPI, React, Node.js, TypeScript, Prisma, Google Gemini API, JWT, Razorpay

- Built two independently deployable services (FastAPI resume analyzer, Node.js mock-interview module) on one JWT auth layer.
- Used the Gemini API for resume critique and dynamic MCQ generation, with a server-authoritative exam engine and a Razorpay pay-per-attempt credit system.

UrbanServe – Multi-Service Marketplace — urbanserveu.com
Next.js, PocketBase, AWS EC2, Vercel, PWA

- Marketplace connecting customers with verified local service providers; JWT/OAuth login and Aadhaar-based provider verification.

Real-Time Chat Application — abhishek-chat.vercel.app
Next.js, Node.js, TypeScript, WebSockets, Zustand

- Built a low-latency messaging app with room-based channels and live presence tracking over WebSockets.

EDUCATION & CERTIFICATIONS

- **Diploma in Software Engineering**, NIIT Foundation (2018–2021) | **B.Sc.**, P.G. College Dharamshala (2015–2018)
- NIIT Certified Trainer (Web Development & Java) | Salesforce Trailhead: 40,000+ points