

ANKIT SINGH

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Delhi, India

PROFESSIONAL SUMMARY

Full Stack Developer and Agency Founder with 1+ years of experience delivering 25+ production-grade web applications across e-commerce, SaaS, education, and corporate domains. Proven track record in Node.js, React.js, Next.js, and cloud deployments (AWS, VPS). Open source contributor with a shipped Android app (200+ users on Google Play Store). Experienced in team collaboration, mentoring, and architecting scalable backend systems.

TECHNICAL SKILLS

Languages: TypeScript / JavaScript (ES6+), Python, SQL

Frontend: React.js, Next.js, Tailwind CSS, Bootstrap, Redux, HTML5, CSS3

Backend: Node.js, Express.js, REST APIs, WebSocket (Socket.io), Apache Kafka, JWT, Bcrypt

Databases: MongoDB, MySQL, Redis

Cloud & DevOps: AWS (EC2, S3, Route 53), Docker, VPS, Linux, Nginx, CI/CD Pipelines

Tools: Git, GitHub, GitLab, Bitbucket, Postman, Agile / Scrum

Integrations: Razorpay, Stripe, PayPal API, Third-party REST APIs

EXPERIENCE

Founder & Full Stack Developer | [Insightful Web Agency](#) Feb 2024 – Present

Delhi, India (Remote)

- Founded and scaled a full-stack web development agency delivering 25+ client projects across e-commerce, SaaS, education, and corporate domains.
- Architected MERN stack applications deployed on AWS (EC2, S3) using Docker containers and Nginx reverse proxy.
- Implemented real-time features with WebSocket (Socket.io) and event-driven pipelines using Apache Kafka for high-throughput data streams.
- Engineered Redis caching layers reducing API response times by 50% and improving system throughput by 30%.
- Designed secure REST APIs with JWT authentication, bcrypt hashing, and role-based access control (RBAC).
- Mentored 50+ students in full-stack web development (HTML, CSS, JavaScript, MERN stack) at a local coding institute.

Backend Developer | [HomeSarathi \(Open Source\)](#) 2025 – 2026

Delhi, India (Collaborative)

- Contributed to an open source team project building a real-time Android app for student PG room and flat discovery, published on Google Play Store with 200+ active users.
- Designed and developed RESTful APIs using Node.js and Express.js for property listing, search, and filter functionalities.
- Architected MongoDB schemas for property listings, user profiles, and location-based search queries.
- Deployed and managed backend infrastructure on VPS with Linux, ensuring uptime and performance for live production traffic.
- Collaborated with React Native frontend team to integrate APIs and ensure seamless real-time data flow across mobile clients.

Education

Bachelor of Science (General) (BSCG) 2023 – 2026

