Anshul Kashyap

EDUCATION

Kalvium UG Program in Computer Science (Software Product Engineering) — Chitkara University, Baddi, Himachal Pradesh

2023–2027

B.E. in Computer Science

Kendriya Vidyalaya Jakhoo Hills, Shimla — CBSE Class 12

2020-2022

Completed with 86%

EXPERIENCE

Software Engineering Intern — Lowe's India (Device Platform Team)

Aug 2024-Present

- Extended Electron DevTools with internal debugging extensions and device management utilities.
- Contributed to TachyonX team on end-to-end testing using WebdriverIO.
- Enhanced Device Management UI with peripheral registration and recovery workflows.
- Worked with React, Spring Boot, Gauge (telemetry), Postman, Docker, and Linux.

Frontend / Full-stack Developer (Freelance)

Remote

- NEST Landing page for a PR agency using Next.js, Supabase (auth), and Resend (email).
- Svaasthya Yoga studio website using Next.js to expand online reach.

PROJECTS

ChatMate — Al Meeting Assistant (MERN Stack) 🗘 github link

Apr 2025-Present

HackIndia 2025 State Round Winner – National Finalist

- All assistant that joins meetings, records transcripts, answers questions, and summarizes discussions.
- Led backend logic for meeting bot, Al transcription, and summarization workflows.
- Features: real-time transcription, intelligent response generation, and meeting summaries.
- Tech Stack: React.js, Node.js, Express, MongoDB, OpenAI APIs, Python, Hono.js, Docker

Sahayog — Disaster Information Management System (MERN) github link Sept 2024–Dec 2024 Smart India Hackathon 2024 Finalist (NDRF Track)

- Built real-time disaster response platform aggregating social and public data for NDRF.
- Designed Al-driven backend pipeline to detect disasters and store embeddings in vector DB.
- Tech Stack: MERN, Socket.io, Map APIs, Gemini AI, MongoDB Vector Store

MIDOPS — Privacy-First Voting Platform 🖓 github link

Sept 2024

- Decentralized governance app built on Midnight Network enabling anonymous voting via ZKPs.
- Developed responsive frontend using Next.js 14, TypeScript, Tailwind CSS, and shadon/ui.
- Integrated Compact Smart Contracts and Lace Wallet for blockchain interactions.
- Tech Stack: Next.js 14, TypeScript, Tailwind, shadcn/ui, Framer Motion, Zustand, Midnight Network

TECH STACK

- Languages: C++, Java, JavaScript, Python
- Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Hono, Electron, Spring Boot
- Backend & APIs: RESTful APIs, Integration Testing, Postman
- Databases: PostgreSQL (Docker, NeonDB), MongoDB (Compass), MySQL, Mongoose
- Dev Tools: Git, GitHub, Docker, Bruno, Nodemailer, Cron, JWT, Razorpay
- Testing: Mocha, Jest, WebdriverIO (WDIO)
- Monitoring & Observability: Kibana, Gauge, Pharos
- Cloud / Platforms: AWS (S3), Firebase, Vite, Dockerfile
- Others: Figma, VS Code, Material-UI, LangChain, Generative AI APIs

EXTRACURRICULAR & ACHIEVEMENTS

- HackIndia 2025 Winner (State Edition): Qualified for nationals with team "Sankalp".
- Smart India Hackathon Finalist: Built "Sahayog" disaster response software for NDRF.

PERSONAL STATEMENT

Driven Software Developer with practical experience from Lowe's India (Device Platform Team) and the Kalvium Program. Skilled in building scalable full-stack and Al-powered systems using React, Next.js, Node.js, Spring Boot, and MongoDB. Delivered production-ready tools improving operational reliability, and developed impactful projects like ChatMate (HackIndia 2025 finalist) and Sahayog (SIH finalist). Strong foundation in problem-solving (C++, Python), backend architecture, and API design. Adept at integrating Firebase, Razorpay, and OAuth for real-world applications, with a growing focus on system design and developer tooling.