ABHAY SINGH

CONTACT

9413159502

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Github

LinkedIn

SKILLS

- HTML & CSS
- JavaScript
- Git & GitHub
- React.Js
- Next.Js
- ShadCN UI / Radix UI
- Tailwind CSS
- Node.js
- Express.js
- MongoDB
- PostgreSQL
- JWT (JSON Web Tokens)
- REST API
- GraphQL
- React Query
- Python
- Docker (Basics)
- Vercel & Netlify (Deployments)
- C++
- Jupyter Notebooks, Matplotlib

EDUCATION

B.Tech, Instrumentation and Control Engineering,

Dr B. R. Ambedkar National Institute of Technology (NIT) Jalandhar

Aug 2023 — Jun 2027

INTERNSHIPS

Front-End Developer Intern *(remote)*

SchoolHack.AI, Dubai, UAE   Jul 2024 — Sep 2024

Worked on a project from scratch and significantly contributed to the development of the front-end, enhancing its functionality and user experience. Integrated numerous APIs to ensure smooth data flow and dynamic content rendering across the application.

POSITION OF RESPONSIBILITY

Member | NITJ Literacy and Debating club (LADC)

Member | NITJ Basketball club

PROJECTS

HeyRoute   Link

An AI-based platform that generates complete travel plans — from flights & trains to hotels & taxis — making your travel easier, faster, and smarter.

CoinLookout   Link

CoinLookout is a lightweight, real-time Bitcoin price tracker that lets users view the latest BTC rates in a clean, responsive interface. Built with modern web tech, it offers fast updates and an intuitive experience for crypto enthusiasts.

VisionSync Link

Designed a bio-inspired "eye" with HC-SR04 sensors, Arduino firmware (C/C++), and SG90 servos for sub-100 ms real-time tracking.

Projects Portfolio: Link

Languages
English – Fluent
Hindi – Native proficiency