



# ABHAY SINGH

## CONTACT

 9413159502

 abhay10singh2004@gmail.com

 [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

**SchoolHack.AI**

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.

## 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](#)