# Sourabha K H

### sourabha.k.h@gmail.com | +91 8867245760 | GitHub | LinkedIn

#### **SUMMARY**

A final-year engineering student with a strong foundation in Full Stack Development and Web Development. Experienced in building secure, scalable, and user-centric applications using Next.js, React.js, Node.js, and MongoDB. Familiar with Agile development, version control, and crossfunctional collaboration. Seeking a Full Stack Developer role to apply and grow my skills in a fast-paced environment.

#### **EXPERIENCE**

### Hasamex | Fullstack Developer Intern

April 2025 - June 2025

- Developed modular, reusable frontend components using Next.js and Tailwind CSS, ensuring scalability and maintainability of the platform.
- Integrated REST API endpoints provided by the backend team to build dynamic features like user dashboards, expert profiles, project management views, and CRM modules.
- Improved overall code quality by refactoring large components into smaller, maintainable modules for better readability and future scalability.
- Collaborated with the backend team to understand API structures and contributed to basic backend tasks and API testing using Postman.
- Tech stack: Next.js, Tailwind CSS, NestJS, Supabase, Prisma, REST API, Git.

#### TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C
Frontend: React.js, Next.js, Tailwind CSS
Backend: Node.js, Express.js, NestJS, Flask

• Database, Tools: MongoDB, PostgreSQL, Prisma, Supabase, Git, RESTful APIs, JWT, NextAuth

### **PROJECTS**

### Homestay Booking Platform | View Project

- Built a full-stack platform enabling property owners to list homestays and users to search, view, and book securely.
- Implemented user authentication, role-based profile management, and an admin panel for managing users, listings, and bookings.
- Tech Stack: Next. js, Tailwind CSS, MongoDB Atlas, Express. js, REST API, JWT

### AI-Driven Symptoms Analysis Platform | View Project

- Developed a symptom analysis tool using SVM for health diagnostics with real-time visualization and insights.
- Built features like user login, symptom tracking, hospital locator (Google Maps API), and PDF health reports for consultations.
- Tech Stack: Next.js, Flask, Python, Machine Learning, PostgreSQL, Chart.js, Axios

#### **EDUCATION**

## **Global Academy of Technology**

Dec 2022 - July 2026

B.E. Artificial Intelligence & Machine Learning | CGPA: 9.08

### SAP Campus Champion 2.0 | Student Ambassador

Feb 2025 - Present

Act as a liaison between SAP and students, organizing workshops, hackathons, and tech sessions.

#### **CERTIFICATIONS**

- Associate Data Analyst in SQL Datacamp
- Machine Learning Fundamentals Datacamp
- React Basics Coursera (Meta)