Shubham Sura

+91 9549985044 | shubhamsura1998@gmail.com | www.linkedin.com/in/shubhamsura | https://github.com/shubz2911

SUMMARY

I'm a Computer Science student with a focus on Artificial Intelligence and Machine Learning. I've worked on projects in machine learning, full-stack web development, and embedded systems, which helped me get hands-on experience with both software and hardware. I'm comfortable working with Python, Java, C++, and modern web technologies, and I enjoy solving practical problems by building useful tech solutions. I'm now looking for an internship opportunity where I can contribute, keep learning new skills, and understand how large-scale systems are built in the industry.

TECHNICAL SKILLS

Key Skills: Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Problem Solving, Debugging

Programming Languages: Java, C++, SQL, HTML, CSS, JavaScript, React

Tools & Platforms: Git/GitHub, MS Excel, Word, PowerPoint

Soft Skills: Collaboration & Teamwork, Project Management & Time Management, Effective Technical Communication

PROJECTS

Cabin Connect – Smart Admin Dashboard   Apr 2025
WebDevelopment Project   *Html, CSS, JavaScript, React.js*

- Built a responsive web application that allows students to check real-time availability of faculty in their cabins
- Implemented live status updates using React Hooks for smoother and more intuitive user experience
- Designed with responsive design principles, ensuring compatibility across desktops, tablets, and mobile devices
- Applied user-centered design principles to improve student–faculty communication and reduce unnecessary visits to faculty cabins

VanOla – Real-Time College Van Tracking System   In Progress
Web Development Project   *React.js, CSS, Leaflet.js, HTML, JavaScript*

- Designed a responsive, mobile-friendly interface that allows students to track their van's location in real time
- Enabled live location sharing using Leaflet and browser geolocation APIs to reduce student wait time
- Focused on making the interface simple and student-friendly to improve commute
- Implemented real-time location sharing using Leaflet.js and browser geolocation APIs to reduce student wait times.

EDUCATION

Vellore Institute of Technology   Bhopal, India
B.Tech in Computer Science Engineering (AIML)   *May 2027*

Takshila International School   Jind, India
CBSE (Class XII)   *2022*

G.R Global Academy   Jaipur, India
CBSE (Class X)   *2020*

CERTIFICATIONS

- Fundamentals of AI and ML – Vityarthi VIT Bhopal
- IBM Certificate – GEN AI using IBM Watsonx
- Python Essentials – Vityarthi VIT Bhopal
- Advanced Drone Technology (Air Taxi) Workshop – India Space Lab India Space Week