

SARTHAK JAIN

6239692875 ◊ Panchkula, Haryana
sarthakjain206@gmail.com [LinkedIn](#) [Github](#)

EDUCATION

Vellore Institute Of Technology , Chennai	2021-2025
B.Tech Computer Science with specialization in Cyber Physical Systems CGPA: 8.4.	
GMSSS Sec 19-c, Chandigarh , 12th Grade: 84.6	2021
Dikshant International School, Punjab , 10th Grade: 86.2	2019

EXPERIENCE

Web Development Intern	August 2023 - Oct 2023
Oasis Infobyte Pvt. Ltd, India	
<ul style="list-style-type: none">Strengthened proficiency in HTML, CSS, and JavaScript by successfully completing three assigned tasks within strict deadlines.Enhanced ability to manage multiple tasks and meet deadlines efficiently in a professional environment.	
Java Intern	Oct-2023 - Nov 2023
CodSoft	
<ul style="list-style-type: none">Developed an ATM system and other applications using Java, emphasizing object-oriented programming principles like encapsulation, inheritance, and polymorphism.Gained experience in full-cycle project development, from requirements gathering to implementation, testing, and debugging, enhancing problem-solving and analytical skills.	

SKILLS

Technical Skills Java, Oops, DBMS, SQL, Node JS, Data Structures, React

PROJECTS

Cafe management System Developed a fully responsive cafe management system using React for the frontend, Node.js for the backend, and SQL for database management. Implemented RESTful APIs to enable communication between the frontend and backend, ensuring seamless data flow and functionality.

Real-Time Chatbot with Active Status Built a real-time chatbot for registered users with active status indicators. Used Socket.io for live messaging and MongoDB for storing user data and chat history. Focused on scalable and low-latency communication.

Fire Fighting Bot Developed proficiency in Arduino programming, creating a firefighting bot with sensors and actuators for fire detection and suppression. Gained experience in interfacing hardware components with software programmed, ensuring effective communication and coordination between the bot's sensors, motors, and control systems.

CERTIFICATIONS

• AWS Cloud Practioner	Sept - Nov 2023
• Google cloud digital leader	Sept - Nov 2023

EXTRA CURRICULAR ACTIVITIES

- Secured 11th position out of 100 teams in "Password," a Linux Club hackathon focused on capturing flags and earning points.
- Content Head of the Hindi Literature Club at VIT Chennai.
- Competed in Badminton and Table Tennis at the district level in Haryana.