KANAV SOBTI

Hno.5 Sunder Vihar, Talwara, Punjab

📞 +91-8427789412 ✉ kanavsobti@gmail.com in LinkedIn ⬤ Github

Education

Thapar Institute of Engineering and Technology, Patiala, Punjab Sep. 2022 – May 2026
Bachelor of Engineering in Computer Science and Business Systems *CGPA: 9.45/10*

BBMB DAV Public School, Talwara, Punjab
Class 12th *91%*

Technical Skills

Languages: Python, C/C++, HTML, CSS, JavaScript, SQL,Bootstrap
Developer Tools: VS Code, MATLAB, R Studio,Jupyter Notebook,Google Collab
Technologies/Frameworks: React.js, Machine Learning,Node.js

Relevant Coursework

- Data Structures
- Design Thinking
- Database Management
- Computer Architecture
- Software Engineering
- Design and Analysis of Algorithms
- Cloud, Microservices and Applications
- Operating System

Certifications

Udemy: Machine Learning A-Z™: Hands-On Python & R In Data Science
Udemy *Certificate Link*
- Completed a comprehensive course covering key concepts in machine learning, including supervised and unsupervised learning, natural language processing, and reinforcement learning, using Python and R.

Projects

Expense-tracker App | *React.js, HTML/CSS, JavaScript, Firebase* Github
- Developed an Expense Tracker App using React.js and Firebase, providing a user-friendly interface for managing personal finances. Users can effortlessly add new expenses, categorize them by type (e.g., groceries, utilities, entertainment), and specify the amount.

Train Finder | *PHP, HTML/CSS, JavaScript* Github
- Created a web-based application allowing users to search for train schedules based on criteria like train number, station code, arrival time, and departure time. The application fetches data from a MySQL database and displays the search results to the user.

Ongoing Projects

TrendiShop (E-Commerce App) | *React.js, HTML/CSS, JavaScript, Node.js, Express.js, MongoDB*
- Developing a full-stack e-commerce application using the MERN stack. Implemented features for user interactions and an admin panel for managing products and orders. Integrated a real-time chatbot for enhanced customer support.

Extracurricular Activities

- Participated in Hacklipse 3.0, a 24-hour hackathon organized by the ACM Society at Thapar Institute.

- Won a silver medal and trophy in the U-14 Category at the district-level badminton tournament in Sundernagar, Himachal Pradesh, representing BBMB DAV Public School in 2019.

Awards and Honors

Awarded the **Merit-III Scholarship** by Thapar Institute of Engineering and Technology for academic excellence.