Ashish Verma

Kanpur, Uttar Pradesh
+91-7525912518 ashishsarraf1234@gmail.com linkedin

SUMMARY

Final-year B.Tech student with a strong foundation in full-stack development, passionate about building scalable and efficient solutions. Seeking an internship to apply my skills, gain hands-on experience, and contribute to impactful projects in a dynamic environment

SKILLS

- Programming Language - C++
- Tools Utilities - VS Code, npm
- CS Foundations - DSA, OOP, DBMS, Operating Systems
- Frontend- HTML5, CSS, JS, Tailwind CSS, React.js
- Backend - Node.js, Express.js
- Database - MySQL

PROJECTS

Calorie Tracker Web App | MERN Stack

A full-stack calorie management tool to track daily intake.

- Developed using React.js, Express.js, Node.js, MongoDB
- Built user authentication, dashboard for meals, goal setting
- Ensured responsive UI with Bootstrap
- Implemented RESTful APIs for seamless frontend-backend integration

Twitter Sentiment Analyzer | Python + Flask

Analyzed tweet sentiments using NLP techniques.

- Utilized Tweepy, TextBlob, Matplotlib for analysis and visualization
- Deployed using Flask with MongoDB for storage
- Integrated Twitter API and OAuth authentication

Real-time Chat Application | React + Socket.io

Secure chat platform supporting real-time messaging.

- Frontend: React.js + Zustand (state management)
- Backend: Node.js, Express.js, WebSocket (Socket.io)
- Implemented JWT-based authentication and MongoDB message storage

DATA STRUCTURE AND ALGORITHMS

* Proficient in arrays, linked lists, trees, graphs, DP, and greedy algorithms
* Regular participant in online contests and hackathons

EXTRACURRICULAR

* 3rd Place, Smart India Hackathon 2024 (Institute Level)
* Completed AWS APAC Job Simulation on Forage
* STC: Advancing Real-Time IoT Applications with ML DL, NIT Jalandhar
* Completed Machine Learning short course (certificate available)

EDUCATION

B.Tech in Computer Science and Engineering | Rajkiya Engineering College, Sonbhadra | Oct 2022 – Present | Expected Graduation: 2026