Sajid Ansari

Himachal Pradesh Technical University

✉ husantarabegam4556@gmail.com 🌐 github:blank4uhdjdn 🔗 LinkedIn sajid-ansari-7bb252250

Education

Program	Institution	%/CGPA	Year
B.Tech, Computer Science and Engineering	Himachal Pradesh technical university	8.27	2025
Class XII, HP Board	Monal Public School	89.6	2020
Class X, HP Board	Monal Public School	96	2018

Experience

Ai/MI Intern | Pisoft Pvt. Ltd.   **[may'25-jun'25]**

○ AI/ML internship at Pisoft Pvt. Ltd. , working with Pandas, NumPy, Matplotlib, and Scikit-learn on datasets with over 10,000+ rows.
○ Implemented machine learning algorithms Linear Regression, Decision Trees,KNN, and SVM, achieving up to 85% accuracy datasets.
○ Built and deployed stock price prediction app(steamlit) using supervised learning models, achieving up to 70% accuracy on test data.

Full Stack Developer Intern | EazyByts   **[feb'25-mar-25]**

○ Developed and deployed 3+ web applications , MERN stack (MongoDB, Express.js , React.js, Node.js), improving user engagement by 20%.
○ Built and optimized **5+ RESTful APIs** and integrated them with **JWT** for secure user authentication , led to reduction in login times by 30%.

Full Stack Developer Intern | Meander Software   **[jun'24-jul-24]**

○ Built and deployed a real-time chat app using React.js , Node.js , Express and MongoDB with live messaging powered by socket.io.
○ Implemented JWT authentication for secure logins, enhancing overall application security and reducing average login time by 30%.
○ Collaborated in 4 agile sprints , contributing to bug fixes while using Git for efficient version control, seamless code collaboration.

Projects

Real Time Chat App
○ Developed an deployed real time chat app with MERN stack(MongoDB,Node.js,React, Express.js),real time communication for users.
○ Implemented secure user's login using JWT authentication, boosting app security reducing overall login time by approximately 30%.
○ Integrated Socket.io with real-time messaging, enabling 50+ users to chat concurrently with 98% uptime and smoother performance.
○ Collaborated in 4 Agile sprints and used Git for version control, streamlining teamwork, code tracking, and faster delivery.

WhatsApp Attendance
○ Developed and deployed the WhatsApp-based attendance system, Twilio-API, automating attendance marking for many users daily.
○ Integrated Twilio API for seamless attendance logging, allow users to mark attendance with WhatsApp messages with 98% accuracy.
○ Implement real-time updates for attendance status, ensuring immediate tracking with a 99% uptime, reducing manual errors by 40%.

BookWorm(App)
○ Developed and deployed " BookWorm ", a full-stack book recommendation app using React Native, Node.js, Express, and MongoDB.
○ Implements secure user authentication and authorization using JWT,robust data protection and user privacy across multiple devices.
○ Structured the project into mobile and backend modules, fully deployed backend exposing RESTful API's for real-time interactionds.

Course Work

○ Machine Learning
○ Operating Systems
○ Programming and Data structures

○ Computer Networks
○ Artificial Intelligence
○ Computer Organization and Architecture

Skills

○ **Programming Languages:** Python, C++, JavaScript, Java, C, SQL, Dart,
○ **Web & App Development:** HTML, CSS, React, Node.js, Express, Flutter, React Native , Tailwind css, Nativewind, Angular.
○ **Frameworks and Libraries:** Django, Numpy, Android, Socket.io, Scikit-Learn, TensorFlow, Keras, Pandas, Matplotlib ,NLTK, MERN
○ **Other:** JWT, RESTful APIs, Twilio API, PowerBi, streamlit, visual studio, Android-Studio.

Positions of Responsibility

Science Club President | Science and Tech club   **[Jan'25-present]**

○ Led and mentored 12 club members, fostering a collaborative and engaging environment for scientific explorations and innovation.
○ Organized workshops, guest lectures , hands-on projects, enhancing members' knowledge and practical skills across scientific fields.

Extra - Curricular Activities

○ Part of the Institute Kabaddi Team 2023-present
○ Languages: English , Hindi .