Ankit Kumar

Saharanpur, Uttar Pradesh

EDUCATION

Dr. Akhilesh Das Gupta Institute of Professional Studies

2021 - 2025

B. Tech - Computer Science and Engineering - CGPA - 8.49

New Delhi, India

Asha Modern School

2019 - 2020

12th - CBSE - Percentage - 90.20%

Saharanpur, Uttar Pradesh

Asha Modern School

2017 - 2018

10th - CBSE - **Percentage** - **90.60**%

Saharanpur, Uttar Pradesh

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Computer Networks
- Artificial Intelligence
- Web Development

- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Data Analysis

PROJECTS

Client Management Dashboard 🗷 | HTML5, CSS, Javascript, React, Firebase

2024

- Developed a fully functional **client management dashboard** using **React.js** for the front end and **Firebase Firestore** for data management.
- The system enables users to create, update, and delete job sheets, as well as perform searches based on client names or IDs. Integrated modal-based editing for ease of data updates.

Video Calling App ♥ | HTML5, CSS, Javascript, React, ZEGOCLOUD, React Router

2024

- Developed a real-time video calling application using React and ZEGOCLOUD.
- Implemented user authentication and session management for seamless communication.
- Designed a responsive UI and handled routing with React Router.
- Deployed on Vercel, ensuring reliable performance.

2024

- Built an interactive Power BI dashboard to analyze Netflix's content trends.
- Visualized total TV shows and movies with KPI cards and dynamic filters.
- Implemented charts and maps to showcase content distribution by type, rating, and country.
- Tracked content growth over time with historical trend analysis.

TECHNICAL SKILLS

Languages: C, C++, Python, JavaScript, Java, SQL, HTML5, CSS

Developer Tools: VS Code, Git, Power BI, Power BI Embed API

Technologies/Frameworks: GitHub, ReactJS, NodeJS, MongoDB, Firebase Data Visualization: Power BI, DAX, Data Modeling, Interactive Dashboards

Front-end Integration: Embedding Power BI dashboards into web apps using React.js, HTML, CSS,

JavaScript

ACHIEVEMENTS

- Achieved the first rank in college semester exams, demonstrating academic excellence and dedication.
- Received Gold Medal in Mathematics olympiad.

CERTIFICATIONS

- Web Development Udemy
- Data Science Mathematics Great Learning
- Power BI Workshop Office Master