AJAY KUMAR KASAUDHAN BANIYA

Email: ajaykumarkasaudhan760@gmail.com
Phone: +91 9569759971
GitHub: https://github.com/Azzu760

Education

Kalinga Institute of Industrial Technology   Oct 2021 – Aug 2025 (Expected)
Bachelor of Technology in Computer Science and Engineering (CGPA - 8.2)   *Bhubaneshwar, Odisha*
Minor in Financial Economics (Using Data Analytics)

Everest English Boarding Secondary School   2018 – 2020
National Examination Board, Nepal (CGPA - 3.52)   *Butwal, Nepal*

Technical Strengths

Languages: C/C++ | Java | Python | JavaScript | SQL
Development: HTML | CSS | React JS | Next JS | MongoDB | PHP | Google Firebase
Others: AWS (Basics) | Machine Learning | DBMS | DSA | OOPS | OS

Projects

1. Location Based Movie Recommendation System
- Created a Location-Based Movie Recommendation System integrating machine learning for personalized suggestions based on content and user location. Utilized IP address detection for dynamic user location identification.
- Developed a feature-rich recommendation platform enabling movie exploration by genre, release year, and country. Led backend infrastructure development, integrating machine learning and location APIs, and employed agile methodologies for enhanced system performance and accuracy.

Programming Languages Used : | HTML, CSS, JavaScript | Python | Flask |

2. Text-Handling Web Application
- Built a React-based web app for text manipulation, offering features like capitalization, uppercase/lowercase conversion, and space removal. Included word count and estimated reading time functionalities for user convenience.
- Designed a responsive UI using React components, ensuring smooth text processing across devices. Employed modern web development practices for an intuitive and visually appealing user experience.

Programming Languages Used : | HTML, CSS, JavaScript | React |

Experience

- Has been a member of Research and Developer team in KIIT International Student Society.
- Has been working as a NSS volunteer & Video editor at KIIT NSS ,School of Computer Science.

Certificates & Badges

- Career Essentials in Data Analysis   (*Microsoft and LinkedIn, 2024*)
- NLP , ChatGPT and Prompt Engineering   (*ExcelR Raising Excellence, 2023*)
- Introduction To Front-End Development   (*META - Coursera Certificate, 2023*)
- The Fundamental Of Digital Marketting   (*GOOGLE Digital Garage Certificate, 2022*)
- ING Skill Camp   (*Cyber Security and Ethical Hacking, 2020*)
- AWS Cloud Semester 1   (*AWS Academy, Introduction to Cloud Semester 1*)