SUMIT KUMAI

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SUMMARY

Final-year B.Tech Computer Science student with expertise in Java and full-stack web development (MERN stack). Skilled in designing and developing scalable web applications. Passionate about machine learning and exploring its applications.

TECHNICAL SKILLS

Programming Languages: Java, C/C++, Python
Frontend: HTML, CSS, JavaScript, React.js, Tailwind CSS
Backend: Node.js, Express.js, Rest APIs
Databases: MySQL, MongoDB

EXPERIENCE

Full Stack Web Development Internship - Main Flow Services And Technologies Pvt. Ltd. | Oct 2024 – Dec 2024
- Built and deployed dynamic web applications using the MERN stack, improving development efficiency.
- Integrated RESTful APIs for efficient data communication between front-end and back-end.
- Implemented responsive and user-friendly UI components in React, enhancing the overall user experience.

PROJECTS

Fake News Detection
Tech Stack: Python (Logistic Regression, Decision Trees), Pandas, Sklearn, TF-IDF
- Developed a Fake News Detection system using Logistic Regression and Decision Tree classifiers.
- Built a comprehensive data pipeline for preprocessing, cleaning, and analyzing true and fake news datasets.
- Achieved high classification accuracy by leveraging TF-IDF vectorization and feature engineering techniques.
- Created a manual testing interface enabling real-time news classification as fake or authentic.

Online Book Store
Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS
- Built a full-stack web application for browsing and purchasing books with database-driven dynamic content.
- Designed a responsive UI using React.js and Tailwind CSS for an enhanced user experience.
- Implemented user authentication with secure login and sign-up features for user management.
- Developed a secure backend with Node.js and Express.js, integrated with MongoDB for data handling.

Food Ordering App
Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS
- Built a full-stack food ordering web application using the MERN stack to streamline the online ordering process.
- Created a responsive user interface with React.js, improving user engagement and accessibility.
- Implemented secure user login and sign-up features to enhance user management.
- Developed functionality for browsing menus and placing orders for a seamless user experience.

EDUCATION

Grahpic Era Hill University, Dehradun | B.Tech in Computer Science (7.02 CGPA/10) | 2021 – Present
S V M Inter College, Dehradun | Intermediate (77.4%) | Completed: 2021
S V M Inter College, Mussoorie | Matriculation (79.2%) | Completed: 2019

CERTIFICATIONS

Full Stack Web Development – Main Flow Services And Technologies Pvt. Ltd. | 2024
Salesforce Developer – Smart Internz | 2024