Ayush Kumar Dubey

+917542019191 | aayush91620@gmail.com in https://www.linkedin.com/in/aayush-kumar-3084b3253

https://github.com/aayush-916

Objective

Versatile web developer proficient in React.js, Flask, Express.js, and Django, with experience in deploying applications on cloud platforms like Render. Skilled in integrating AI/ML features to enhance functionality and user experience.

Education

Aryabhatta knowledge university
 Bachelor of computer Application
 CGPA - 8+

2022 - 2025

 Kendriya Vidyalaya Mashrakh Intermediate(12th) 87% 2022

Skills

- Programming Languages: Python, Java, C, C++, JavaScript(Node js)
- Front end: React js, Html, CSS, JavaScript, tailwind css, Bootstrap
- Backend Frameworks: Flask, Django, Express js
- Databases: MySQL, MongoDB
- Domains/Technologies: AI/ML, Natural Language Processing (NLP), Data Science
- · Cloud Platforms: AWS, Render Vercel, Netlify
- Operating Systems: Linux (Ubuntu)
- Version Control: Git, GitHub
- Soft Skills: Communication, Team Collaboration, Problem-Solving, Adaptability, Time Management, Creativity, Leadership

Projects

• E-commerce website

Developed a responsive e-commerce website using HTML, CSS, JavaScript, and Flask for the backend. Integrated SQLite3 for database management and built a user-friendly admin panel. Deployed on Render for accessibility and reliability. Currently enhancing with Generative AI features to improve user experience.

Website for Security Systems Company (*)

Designed and developed responsive websites for a CCTV camera installation and services company using React.js. Integrated dynamic content, showcasing services like installation, maintenance, monitoring, and repair. Focused on creating a user-friendly interface with modern, attractive designs to enhance user engagement and improve lead generation. Ensured compatibility across devices, optimizing the site for performance and SEO.

- Anime Recommendation System (**)
 - Built a content-based Anime recommendation system using Python, Flask, spaCy, and TF-IDF vectorization.
 - Used NLP to analyze anime synopsis and genres for accurate recommendations.
 - Used Cosine similarly for recommendation.

Achievements & Awards

• British Airways Job Simulation Certificate

Interests

AI/ML

Languages

- English
- Hindi