Ayush Kumar Dubey

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in https://www.linkedin.com/in/aayush-kumar-3084b3253

https://github.com/aayush-916

https://portfolioaayushdu.netlify.app/

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

Website for Security Systems Company

Designed and developed a responsive full-stack website for a security system company using React, Express, and SQLite, deployed on Netlify and Render. Features include API integration, a CI/CD pipeline, and a secure Admin Page. Ensured compatibility across devices, optimizing the site for performance and SEO.

· E-commerce like 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.

- 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