Aman Kumar

👤 Portfolio   ✉ 22052702@kiit.ac.in   ⌗ realamanvats   in Aman Kumar

ABOUT ME

I am a dedicated engineering student specializing in Computer Science with a passion for technology. I have hands-on experience in programming and web development, building responsive applications, and managing databases. My recent project, a portfolio website, demonstrates my skills in React.js and Tailwind CSS. I thrive in collaborative environments and am always eager to learn.

EDUCATION

Higher Secondary Examination   2022
St. Paul Sr Secondary School, Dhabouli, Bihar
Board: CBSE
Major Subjects: Physics, Chemistry, Mathematics, and Computer Science

SKILLS

Technical Skills
- **Programming Languages**: Proficient in C++ and Python (focus on Data Structures and Algorithms)
- **Machine Learning**: Hands-on experience with Python libraries like NumPy, Matplotlib and Pandas
- **Web Development**: Proficient in HTML, CSS, JavaScript, React.js, and Tailwind CSS
- **Database Management**: Skilled in SQL for database design, querying, and data manipulation

Languages
- **Hindi:** Native Proficiency
- **English:** Fluent Proficiency

PROJECTS

Personal Portfolio - Frontend UI
Developed a responsive SPA portfolio using React.js and Tailwind CSS.
Implemented UI/UX principles for an engaging user experience.
Deployed on Vercel with CI/CD, using Git for version control.
Optimized performance through code splitting and lazy loading.
Project Link

Facial Recognition Attendance System (Frontend and Training) (Ongoing)
Developed frontend UI for facial recognition attendance.
Trained facial recognition module using computer vision.
Focused on efficient attendance management.
Project Link

CERTIFICATIONS & TRAINING

AWS Academy Graduate - AWS Academy Cloud Foundations   (AWS - Dec 2024)
Certification Link
Data Structures and Algorithms Course Completion   (PW Skills - Nov 2023)
Certification Link