Ashish Kumar Nanda

Portfolio
LinkedIn

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Github

+91 92797 41216 <u>Leetcode</u>

Education

Bachelor of Technology, Manipal University Jaipur

August 2023 - July 2027

Stream: Computer Science and Engineering (IoT) CGPA - 9.13/10

Relevant Courses: OOPS, Operating Systems, DSA, DBMS, Computer Networks, Artificial Intelligence and Machine Learning

Technical Skills

- Programming Languages: C, C++, Python, Java, PHP
- Frontend: HTML, Tailwind CSS, Javascript, ReactJS
- · Backend: NodeJS, SQL
- Tools: Git, GitHub, VSCode, Vercel

Projects

University Management System | Project

- Created a University Management System with separate dashboards for Admin, Faculty, and Students
- Implemented features for student registration, course management, grading, attendance tracking with secure CRUD operations.
- Designed a responsive and user-friendly interface with validated data handling and database interactions.
- Tech Stack: PHP, MySQL, HTML, CSS, JavaScript

Personal Portfolio Project

- Built a responsive personal portfolio, showcasing Home, About, Skills, Projects, and Contact sections.
- Designed a clean, modern UI with smooth navigation and responsive layout for all screen sizes.
- Deployed the site on Vercel for fast and reliable performance with continuous deployment.
- Tech Stack: Vite, React, Tailwind CSS, HTML

SpeedZ - Typing Speed Test | Project

- Developed an interactive Typing Speed Test Web Application to measure WPM and accuracy.
- Designed a real-time text comparison algorithm to highlight correct, incorrect, and current characters while typing.
- Enhanced user experience through efficient DOM manipulation and event handling
- Tech Stack: HTML, CSS, JavaScript

Achivements

- Qualified for Round 2 in MUJHackX Hackathon among 1300+ participants at MUJ
- Solved 120+ DSA questions across coding platforms like LeetCode and GeeksforGeeks.
- Awarded Dean's List of Excellence for two semesters (II: 9.06 SGPA, III: 9.40 SGPA)
- Achieved **1st** and **2nd** positions in the Model Exhibition event at the **National Creativity Olympiad** for two consecutive years.

Certifications

- CCNA: Introduction to Networks | Certificate
- Fundamentals of Network Communication | Certificate
- React Bacis Meta | Certificate
- Introduction to Machine Learning Duke University | Certificate
- Programming in Java NPTEL
- Database Management System NPTEL

Additional Experience

- **Technical Team Member, GDG** Worked within a dedicated technical team to organize and manage technical events, workshops, and hackathons for a club.
- Team Member, The Music Club Active team member of The Music Club, serving as a vocalist