Ayush Dubey

+91 9794305661 ayushdubey3740@gmail.com / <u>2024031117@mmmut.ac.in</u> LinkedIn <u>GitHub</u>

Education

Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur Bachelor of Technology in Computer Science and Engineering

2024-2028

Enrolled in a specialized AI Data Science curriculum jointly offered by IIT Mandi and Masai School, focusing on machine learning, neural networks, big data, and applied mathematics.

Projects

Smart Mess Slot Booking System

MongoDB, Express.js, React.js, Node.js, Tailwind CSS

- Engineered a complete web-based slot booking system using the MERN stack.

- Optimized interface and functionality to align with real-time institutional requirements. View Project

RAP CASED – E-Commerce Platform for Custom Phone Cases

React.js, MongoDB, Express.js, Node.js, Tailwind CSS

- Designed and developed a music-themed e-commerce platform featuring dynamic UI, Photoshop-enhanced assets, and full mobile responsiveness.

Live Site

Other Technical Projects:

- Digital Clock • Weather Forecast App • Password Generator • **To-Do List Web App** – Built with HTML, CSS, and JavaScript, featuring a clean and intuitive task management interface.

Technical Skills

Programming Languages: Python, C++, C, JavaScript, SQL, HTML, CSS, Kotlin **Frameworks Tools:** React.js, Node.js, Express.js, MongoDB, Firebase, Git, Postman, Tailwind CSS **Domain Knowledge:** Web Development, Software Engineering Principles, AI Fundamentals, Prompt Engineering, Data Structures Algorithms

Achievements

- · Secured AIR 4142 in the IISER Aptitude Test
- · Achieved 100 percentile in Computational Thinking; cleared Qualifier for IIT Madras B.S. in Data Science
- Successfully contributed to open-source through Hacktoberfest 2023 and 2024
- Ranked among top 8% globally in Codeforces Kotlin contest (Standings)
- Completed C++ programming course on CodeChef;Peak Codeforces rating: ~959 (Profile)

Additional Engagements

- · Led school cricket team to victories in multiple district-level championships
- Conducted Model United Nations sessions and collaborated on a documentary analyzing quick-commerce delivery practices
- · Adept at prompt design and leveraging generative AI tools for creative and development tasks
- · Enthusiast in UI design, digital storytelling, and crafting intuitive user experiences