Aman Vishwakarma

Full Stack Developer | Lucknow India

amanvishwa2806@gmail.com ⋄ +918922810977 ⋄ GitHub ⋄ LinkedIn ⋄ Portfolio

WORK EXPERIENCE

• Completed web development training with hands-on experience in front-end and back-end technologies, contributing to 5 major projects.

• Gained expertise in authentication mechanisms and modern web frameworks, improving project efficiency by 20%.

• Collaborated with 6 mentors and peers to streamline project processes, leading to a 30% reduction in project delivery time.

• Developed 10+ web projects using Next.js, Tailwind CSS, React, and Node.js, increasing user engagement by 30%.

• Engineered backend solutions with C++, boosting system performance by 40% and reducing security vulnerabilities by 25%.

EDUCATION

APJ ABDUL KALAM TECHNICAL UNIVERSITY

Bachelor of Technology (B.Tech) in Computer Science   *2021– Jul 2025*

SELECTED PROJECT

WebWeaver   *Dec 2024*(view)

• Technologies: React.js, Tailwind CSS, Axios, Node.js, Express.js, Groq SDK, dotenv, Vercel

• Optimized AI platform with a prompt search feature, enhancing interactions and streamlining workflows—achieving a 30% faster turnaround for website launches.

Paytm Clone   *Jan 2024(view)*

• **Technologies**: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, CORS, Axios

• Developed a secure money transfer web app with authentication and data storage.

• Implemented search functionality, optimizing contact retrieval by ~30%.

• Integrated RESTful APIs, handling 100+ CRUD operations in testing.

SKILLS

Software Engineering: C++, DSA, OOP, STL

Web Development: Next.js, React.js, Tailwind CSS, JavaScript, TypeScript

Backend & APIs: Node.js, REST APIs, Authentication (JWT/OAuth), Serverless, Docker

Databases/ Cloud: MongoDB, PostgreSQL, SQL, Prisma, AWS, Docker, Vercel, Netlify

Tools & Testing: VS Code, Git, Postman, Chrome DevTools

Achievement

Solved 500+ algorithmic problems on LeetCode (top 5%), GeeksforGeeks, and CodeChef (top 10%), maintained 500+ day streaks, and earned GFG rewards for the 160-day DSA challenge.