Aman Aziz

amanaziz2020@gmail.com | +91 93159 78211 | Bhopal, MP | Linkedin | GitHub | Portfolio | Designer Portfolio

Professional Summary

Full-stack developer skilled in **MERN Stack, Python, and C++**, specializing in **AI automation, scalable applications, and UI/UX design**. Aspiring hackathon participant passionate about **rapid prototyping and building innovative solutions**. Strong problem-solving abilities and eager to gain hands-on experience in **collaborative coding environments**.

Technical Skills

Programming Languages: Python, C++, JavaScript, TypeScript

Frontend Technologies: React.js, Next.js, HTML, CSS, Tailwind CSS, Bootstrap

Backend Technologies:Node.js, Express.js, Flask, DjangoDatabases:MongoDB, SQLite, MySQL

UI/UX & Design: Figma, Adobe XD, Wireframing, PrototypingTools & Platforms: Git, GitHub, Postman, VS Code, Jupyter Notebook

Soft Skills: Leadership, Team Management, Problem-Solving, Rapid Development

Work Experience

Freelance Full-Stack Developer | Remote

Jan 2025 - Present

- Designed and developed a high-performance client website, boosting sales by 5.8%.
- Implemented secure authentication (JWT, Bcrypt), enhancing data security.
- Optimized frontend performance by 40%, reducing load times and improving user engagement.
- Integrated REST APIs and third-party services, enhancing scalability and automation.

Education

Vellore Institute of Technology

Sept 2023 - 2027

B.Tech in Computer Science

Bhopal, Madhya Pradesh

Projects

Delivo – Reward-Based Food Delivery System | MERN Stack

- Built a full-stack web app featuring personalized recommendations and an admin panel.
- Developed a reward-based ordering system, increasing user retention.

DDoS Attack Detection Using Deep Learning

- Designed and implemented a **deep neural network** for **real-time DDoS attack detection**.
- Used **Python**, **TensorFlow**, **and AI algorithms** for accurate anomaly detection.

Certifications

• IBM : Frontend Development (React) | Backend Development (Node.js, Express.js) | Docker, Kubernetes and Openshift | Python for Data Science and AI | Python and Flask | Django with SQL and Databases