MOHAMMAD IMRAN

Motivated and detail-oriented aspiring software developer with expertise in Full Stack Web Development, Data Structures & Algorithms, and emerging technologies like Web3 and Generative AI. Eager to contribute to innovative projects and enhance technical skills in a dynamic work environment. **Skills**

- Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, MySQL
- Data Structures & Algorithms: Problem Solving, Time & Space Optimization
- Generative AI: Prompt Engineering, LLM Integration, AI-powered Applications
- DevOps: CI/CD, Docker, Kubernetes, Git & GitHub, Jenkins
- Cloud (AWS): EC2, S3, Lambda, RDS, Cloud Deployment

Experience

Computer Instructor - NIELIT O' Level

2 Years

- Taught computer fundamentals, MS Office, internet usage, and programming basics to students.
- Guided students in **O' Level (NIELIT)** curriculum including IT Tools & Business Systems, Internet Technology, and C Programming.
- Conducted practical sessions, prepared lesson plans, and supported students in clearing NIELIT certification exams.
- Improved digital literacy and technical confidence among learners.

MIS Executive - BMGF & NABARD Projects

1 Year

- Managed project data entry, analysis, and reporting for BMGF and NABARD development projects.
- Maintained and updated MIS databases, ensuring accuracy and timely submission of reports.
- Coordinated with field staff and project managers to collect, verify, and compile data.
- Supported monitoring and evaluation activities through data-driven insights.

Project

Food Delivery Web APP [Live Link-https://food-del-1-oo8y.onrender.com]

- Developed a responsive **Food Delivery Web Application** using the **MERN stack**, enabling users to browse restaurants, view menus, place orders, and track delivery status in real time.
- Implemented **secure user authentication** using JWT and **dynamic restaurant/menu filtering** for personalized search results.
- Utilized Context API for state management and MongoDB for efficient storage and retrieval of restaurant, menu, and order data and mobile responsiveness for a seamless user experience.

A.I Chatboat [Live Link-https://ai-chatboat-using-socat-io-1.onrender.com]

- Designed and Create an AI chatbot using MERN Stack (MongoDB, Express.js, React.js, Node.js) for interactive and responsive UI/UX.
- Integrated OpenAI API and Google Gemini to enable contextual understanding and humanlike conversation capabilities.
- Implemented **real-time communication** with optimized API calls for faster response and reduced latency.

Computer Institute Management [Live Link- https://realcomputers-1.onrender.com]

- Created a Computer Institute Management System using the MERN stack, allowing the admin to add and manage students, courses, results, and handle contact form inquiries efficiently.
- Implemented secure **authentication and authorization using JWT**, with structured data management and CRUD operations through **MongoDB and Express.js**.
- Deployed the application on **Render (or your deployment platform)**, ensuring cross-browser compatibility and **mobile responsiveness** for a smooth user experience.

EDUCATION

• Master of Computer Application (MCA) | Mangalayatan University, Aligarh | 2023–25

CERTIFICATIONS / ONLINE COURSES

• Certified in **AI Powered Cohort**: Complete Web Development + DSA + Web3 + GenAI + DevOps + AWS.