MUHAMMAD AZEEM

Karachi, Pakistan | +923103853003 | malikazeem208@gmail.com | LinkedIn | Github | Portfolio

EDUCATION

FAST (National University of Computer and Emerging Sciences)   *Karachi,Pakistan*
Bachelor of Science in Computer Science   *2020 - 2025*

CERTIFICATIONS
The Complete 2023 Web Development Bootcamp
By Dr. Angela Yu

ACADEMIC COURSEWORK Database Systems; Object Oriented Programming; Data Structures; Operating Systems; Algorithms; Artificial Intelligence; Software Engineering; Web Development.

SKILLS

PROGRAMMING LANGUAGES: C, C++, JavaScript, TypeScript, HTML/CSS.

FRAMEWORKS/TOOLS: MongoDB, ReactJS, ExpressJS, NodeJS, Postman, NextJS, Springboot, Tailwind CSS, Bootstrap, Git/Github, Docker, VS Code, Visual Studio, IntelliJ, PostgreSQL, MySQL.

WORK EXPERIENCE

PROCOM'24 (FAST)   *Karachi, Pakistan*
Volunteer at Development Team   *Oct 2023 – Jan 2024*
- Contributing to full-stack projects using MERN, NestJS, Next.js, Docker, PostgreSQL, and MySQL boosted user engagement by 30% and cut server response times by 20%.
- Presented high-impact solution ideas, exceeding client expectations and securing repeat business and referrals.

PROJECTS

CURRENCY CONVERTER APP
- Developed a fully functional currency converter web application with a user-friendly interface.
- Built the app using React for the frontend, Express and Node.js for the backend, and styled it with Tailwind CSS to make it visually appealing.
- Integrated an open-source currency API to fetch live exchange rates and ensure accurate conversions between different currencies. https://currency-converter-mern.netlify.app

JOB PORTAL PROJECT
- Built a full-stack job portal using React, Node.js, Express, and MongoDB with separate Job Seeker and Employer functionalities.
- Implemented features for user authentication, including login, registration, job posting, application submission, editing, and deletion.
- Designed a responsive user interface, ensuring compatibility across mobile, tablet, and desktop devices.
- Developed secure RESTful APIs for seamless communication between the frontend and backend, with role-based access control. https://azeem-job-portal.netlify.app

RESTAURANT RESERVATION WEBSITE
- Created a visually stunning and fully responsive restaurant reservation website to help customers easily book tables online.
- Used React to design an intuitive frontend, Express and Node.js for backend operations, and MongoDB to store reservation data securely.
- Implemented a reservation process that allows users to pick a date, time, and table, ensuring smooth bookings for customers.
- Worked extensively on API integration, ensuring seamless communication between the frontend and backend for managing data effectively. https://restaurant-reservation-azeem.netlify.app