MUZAMMIL AHMED KHAN

Full-Stack Developer

About Me

Experienced full-stack developer proficient in MERN stack technologies with expertise in HTML, CSS, JavaScript, jQuery, and EJS for front-end development. Skilled in backend development using Node.js, Express.js, MongoDB, PostgreSQL, and Oracle databases. Well-versed in React.js and Bootstrap for building responsive and dynamic user interfaces. Possessing a strong understanding of software development principles and practices, I excel in creating scalable and efficient web applications. With a keen eye for detail and a passion for problem-solving, I consistently deliver high-quality solutions that meet client requirements and exceed expectations.

CONTACT

Phone: +923437225876

Email: kmuzammil12546@gmail.com

Address: North Karachi , Karachi

Portfolio

Linkidin profile

EDUCATION

Bachelor of Science in Information Technology
from **Bahria University**
Karachi,Pakistan
(2021-Present)

Higher Secondary School Certificate (HSSC)
from **Govt Degree Boys College Bufferzone**
Karachi,Pakistan
(2017-2020)

Secondary School Certificate (SSC)
from **Falcon House Grammar School**
Karachi,Pakistan
(2005-2017)

CERTIFICATIONS

- Programming With JavaScript (Coursera, provided by Meta) - 2023
- Introduction to Web Development (Coursera, provided by IBM) - 2023
- IELTS Preparation Specialization (Coursera) - 2023
- Oracle SQL Basics (Coursera) - 2023
- Web Development Bootcamp by Angela YU (Udemy) - 2022
- Project Management (In Progress)

EXPERIENCE

ERPNext Developer
Codes soft , Internship
Feb-2024 to Present

- ·Engineered customized ERPNext solutions using JavaScript and the Frappe framework, revolutionizing business operations for a diverse clientele.
- Led cross-functional collaboration to analyze requirements and implement tailored features, delivering bespoke ERP solutions driving organizational growth

Task-Oriented Web Developer
Codsoft , Internship , Remote
Sep-2023 to Oct-2023

- ·Successfully executed remote web development tasks autonomously, consistently delivering high-caliber solutions on time and meeting project objectives.
- ·Demonstrated self-reliance and initiative in managing all aspects of remote web development projects, ensuring seamless execution and client satisfaction.

PROJECTS

Skin Disease Detection System: **Present**

- ·Engineered a skin disease detection web application using the MERN stack, seamlessly integrating an AI model, while maintaining robust user session management for personalized and secure user experiences.

E-cart – E-Commerce project: **Dec 2024**

- ·Engineered a feature-rich e-commerce application with React, Node.js, Express, MongoDB, including user authentication and integrated payment gateway for seamless transactions.

Water Supply – Backend: **Oct 2024**

- Engineered a comprehensive backend system for water supply management in Node.js and Express, featuring user authentication, session handling, cart functionality, and order tracking, seamlessly integrated with MongoDB for efficient data management

SKILLS SUMMARY

Frontend Development: HTML5, CSS3, Bootstrap, JavaScript, jQuery, Regular Expressions (Regex), React.js, Material-UI (MUI), EJS (Embedded JavaScript)

Backend Development: Node.js, Express.js, MongoDB, SQL, Oracle

Cloud Platforms: Heroku, Firebase, Render, Vercel, Netlify

Authentication and Security: Authentication Methods, Security Best Practices

Project Management: Agile, Waterfall, Scrum, Project Planning, Task Prioritization

Programming: C++, JavaScript

Version Control Systems: Git, GitHub

Teamwork and Collaboration: Communication, Collaboration Tools, Conflict Resolution.

Interests: Fascinated by testing RESTful APIs and debugging JavaScript, with a keen interest in continuous integration. Enjoys working with HTML, CSS, React, Node.js, Express, MongoDB, and the broader field of computer science.