Waseem Tasawar

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Profile

MERN Stack Developer with 1+ year of experience in building responsive, high-performance web applications using MongoDB, Express.js, React, and Node.js. Skilled in creating scalable solutions that enhance user engagement and streamline functionality, I thrive in dynamic, fast-paced environments. My hands-on approach to problem-solving and commitment to writing clean, efficient code make me a strong asset for teams focused on innovation and impactful development. I'm excited to bring my expertise to a collaborative team where I can further develop modern web solutions and continuously grow alongside industry advancements.

Education

COMSATS University, Abbottabad Bachelor of science in Computer Science

2020 - 2024

Abbottabad, Pakistan

• **GPA:** 3.15 / 4.00

Technical Skills

Frontend Development: React.js, JavaScript (ES6+), Redux, Tailwind CSS, HTML, CSS **Backend Development**: Node.js, Express.js, MongoDB, RESTful APIs, Firebase, JWT

Languages: JavaScript, Java, SQL **Version Control**: Git, GitHub

Database Management: MongoDB, SQL, Firebase, MySQL

Development Tools: VS Code, Postman, DevTools

APIs & Platforms: Firebase, Google Cloud Platform, Netlify, Vercel, Replit

Concepts: Operating System, Backend, Machine Learning, Relational Databases, Database design

Professional Experience

Firnas.tech

June 2024 - Jan 2025

Abbottabad

Frontend Developer

- Joined a startup as a Frontend Developer
- Utilized React.js expertise to develop and optimize the user interface for the search engine "Fazit"
- Automated test scripts, refactored codebase, and enhanced development processes for improved efficiency and collaboration

InternnCraft

March 2024 - Apr 2024

Full Stack Developer Intern

remote, Karachi

- Created the "Wellness Wise" website, a platform dedicated to promoting health and wellness content.
- Developed the website using the MERN stack (MongoDB, Express, React, Node.js), ensuring responsive design and user-friendly features.
- Integrated RESTful APIs to manage content and deliver personalized wellness recommendations to users.
- Handled both frontend development using React and backend development with Node.js, Express, and MongoDB for seamless content management.

CodeAlpha

March 2024 - May 2024

Web Development

Remote

- Designed and developed a personal portfolio website using HTML, CSS, and React.js to showcase projects and skills as a frontend web developer.
- Implemented responsive design techniques to ensure the website is accessible and visually appealing across various devices.
- Optimized website performance by minimizing load times and improving SEO to increase online visibility.
- Integrated interactive features such as project galleries, contact forms, and smooth navigation to enhance user experience.

Freelancer May 2024 - Present
Web Development Remote

Successfully completed over 5 projects involving full-stack development using the MERN Stack

- Delivered custom CMS solutions and e-commerce platforms, integrating third-party services like payment gateways.
- Received consistent 5-star ratings from clients fordelivering high-quality projects within deadlines, enhancing client business.

Projects

Angel Studio: Photo Booth Rental Experience

- Developed "Angel Studio," a platform focused on delivering exceptional photo booth rental experiences to enhance every event.
- The platform combines creativity, innovation, and attention to detail to create unforgettable moments filled with joy and lasting memories.
- Ensured seamless setup and user-friendly technology for an elevated experience at every special occasion.
- · Technology:-

Node.js, React.js, JavaScript, MongoDB, Express

Book Store: Web Application for Book Purchases

- Developed "Book Store," a web application that allows users to purchase books and manage their personal library.
- Provides a seamless experience for browsing, adding, and managing books in the user's library.
- · Technology:-

Node.js, React.js, JavaScript, MongoDB, Express, JWT

UniPortal: Student and Teacher Management Tool

- Developed "UniPortal," a management tool for students and teachers to efficiently manage their records.
- Allows students to track academic progress and access important information. Teachers can manage course materials, student performance, and communication.
- Simplifies record-keeping and enhances organizational efficiency for both students and teachers.
- Technology:-

React, Tailwind CSS, Node.js, MongoDB

Car Renting Website: MERN Stack Application for Car Rentals and Management

- Developed a car renting website using the MERN stack (MongoDB, Express, React, Node.js) with an admin panel for managing rentals and users.
- Technology:-

Node.js, React.js, JavaScript, MongoDB, Express, JWT

AGRI APP with Hardware Integration

- Developed "AGRI APP," a mobile application for farmers and renters, enhancing agricultural operations with sensor integration and machinery management.
- Farmers can monitor environmental data (humidity, temperature, soil moisture, NPK levels) using Arduino sensors, while renters manage machinery rentals and orders.
- Technology:-

React Native, Firebase, Arduino, iOS, Android

Certifications

React - The Complete Guide 2024 (incl. Next.js, Redux) Udemy	2024
The Complete JavaScript Course 2024: From Zero to Expert! Udemy	2024
Build Responsive Real-World Websites with HTML and CSS Udemy	June 2023
Git and GitHub Essentials Amigoscode	March 2023
Introduction to Front End Development Simplilearn	Mar 2024
MEAN Stack Fundamentals Great Learning Academy	June 2024