MOHSIN HASHMI

Education

National University of Modern Languages Bachelor of Computer - Computer Science

Feb 2020 - Feb 2024

Islamabad, PK

Technical Skills

Languages: HTML5, CSS3, JavaScript

Frameworks & Tools: Express.js, React.js, Redux, Tailwind CSS, MongoDB, Git, Bootstrap, Netlify, VScode,

Node.is

Relevant Courses: Data Structures & Algorithms, OOP, DBMS, Web Programming

Experience

Skyscrapers Pvt Ltd | Frontend Web Developer

Feb 2024 – May 2024

- During my tenure as a Frontend Developer Intern at Skyscrapers, I had the opportunity to apply and expand my knowledge of web development principles. Working closely with the development team.
- Additionally, I had the privilege of working with React, enhancing my skills in modern front-end frameworks.
- This internship not only provided me with practical experience but also equipped me with the necessary skills and confidence to excel in the field of front-end development.

Projects

Skyscrapersnow.com | HTML5, CSS3, PHP, JQuery, Bitbucket | Project Link

- Developed a fully responsive website for Skyscrapers.pvt.Ltd, redesigning their existing site for a modern look, ensuring crossdevice compatibility and optimized performance.
- Collaborated with team members to implement high-fidelity Figma designs into clean, efficient code, enhancing the user experience.

Mytruetraffic.com / HTML5, CSS3, JQuery / Project Link

- Developed the homepage of MyTrueTraffic using HTML5, CSS3, and jQuery, ensuring a structured design with a seamless UI/UX.
- Collaborated with Skyscrapers Pvt. Ltd. to align the project with business goals and branding.

Password Guessing Using Machine Learning |Final Year Project (FYP)

- Developed a password guessing & similarity evaluation system using LSTM RNN, analyzing leaked password datasets by length, character composition, and syllable count to enhance security.
- **Designed** a **Streamlit-based frontend** for easy interaction & visualization of password patterns, improving security insights.

Develop Personal Portfolio by using React.js | JavaScript, React.js, CSS3 | Project Link

- Built a personal portfolio with React.js, JSX, and CSS, showcasing skills, education, and projects with a responsive UI.
- Deployed on Netlify, optimizing performance, accessibility, and design for an engaging user experience.

Weather App with API Integration | JavaScript, React.js, Weather API, CSS3 | Project Link

- Built a Weather App using React.js with a Weather API for real-time temperature, humidity, and forecasts worldwide.
- Designed a responsive UI with dynamic search and CSS3 styling for a smooth, mobile-friendly experience.

Development of a Rentify a car rental Application utilizing MERN Stack (IN PROGRESS) | *JavaScript, React.js, Node.js, Express.JS, MongoDB, CSS3* | <u>Project Link</u>

• **Developed** a car rental app using the **MERN stack**, enabling seamless **booking**, **vehicle management**, and **real-time availability** with **secure user authentication** in **Express.js**, **MongoDB** for rental history, and a responsive **React.js** UI.

Development of a DevTinder Application utilizing MERN Stack (IN PROGRESS) | *JavaScript, React.js, Node.js, Express.js, MongoDB, CSS3* | <u>Project Link</u>

• Developed a DevTinder app using the MERN stack, enabling developers to connect through a matchmaking system with secure user authentication via Express.js and MongoDB, ensuring data privacy and an optimized, responsive UI with CSS3.

Interests