Sajjad Karim

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Summary

Detail-oriented **Senior Frontend Web Developer** with a strong background in responsive design, optimizing web applications for performance, and enhancing usability. Skilled in JavaScript, React.js, and Next.js, with a track record of building intuitive, visually appealing user interfaces.

Education

Szabist University Islamabad   Jan 2019 – Jan 2024

- Bachelor's of Computer Science
- **Core courses:** Introduction to programming, Data structures, Discrete mathematics, Fundamentals of computer systems, Algorithms, Artificial intelligence, Databases, Software engineering, Operating systems

Experience

Front-end Developer, Webloop – Rawalpindi, PK   June 2020 – Present

- Built the client side of an NFT marketplace using React.js, enabling dynamic, interactive interfaces for digital art and collectibles
- Spearheaded development of responsive web applications with HTML, CSS, and JavaScript frameworks, significantly enhancing user experience
- Collaborated with UX/UI designers and back-end developers to deliver seamless interfaces that aligned with business objectives

MERN Stack Developer, Freelancing – Remote   June 2023 – Continue

- Delivered high-quality, full-stack applications for various clients using MongoDB, Express.js, React.js, and Node.js (MERN stack)
- Successfully managed multiple projects, providing customized solutions that improved client satisfaction and application functionality.
- Developed robust, responsive designs, improving user experience and maintaining industry-standard practices for scalability and performance

Projects

xNFT Marketplace

- Developed a decentralized marketplace for buying, selling, and trading XNFTs, incorporating JavaScript, React.js, and Redux Toolkit for an efficient frontend experience
- Tools Used: Javascript, React.js, Material Ui, Redux Toolkit, Nodejs, MySql
- My Role: Front-end Developer

LumiShare

- A platform for trading and showcasing NFTs. which enables users to buy, sell, and mint digital assets with ease, offering a secure experience powered by blockchain
- Tools Used: Javascript, React.js, Material Ui, Redux Toolkit, Nodejs, MySql, Blockchain
- My Role: Front-end Developer

Webloop

- My team and I developed a dynamic, user-friendly website for a software house, focusing on responsive design and seamless user experience. Leveraged modern frontend technologies to create an engaging interface that reflects the company's brand and enhances user interaction
- Tools Used: Javascript, React.js, Material Ui, Redux Toolkit, Nodejs, MySql

Pneumonia Detection Using Deep Learning 2023-2024

- Me and my team built a web application using deep learning Convolutional Neural Networks (CNN) to accurately detect pneumonia from chest X-ray images, improving diagnostic efficiency.

Languages and Technologies

Languages: JavaScript

Technologies: HTML, CSS, React.js, Next.js, Redux Toolkit, Tailwind CSS, Bootstrap, ShadCN/UI, Git, Node.js, Express.js, Mongoose, Wordpress

Expertise

Responsive Design: Expertise in building mobile-first, responsive designs using CSS, Tailwind CSS, and Bootstrap to ensure compatibility across various devices

Component-Based Architecture: Proficient in creating modular and reusable components with React.js and Next.js for scalable application development

API integration: Skilled in integrating APIs with Redux Toolkit for efficient state management and streamlined data flow in web applications

Version Control: Proficient in Git for collaborative development and version management

UI Libraries: Experienced with ShadCN/UI, Tailwind CSS, and Material UI for rapid UI development and consistent design implementation.

Backend Basics: Knowledgeable in Node.js, Express.js, and MongoDB for basic backend development and database management.

Certifications

Introduction to Front-End Development: Meta - Coursera

Advanced React: Meta - Coursera

Mern Developer: Webloop - Rawalpindi