

MUHAMMAD USAMA

Senior Software Engineer

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PIA Society, Lahore Pakistan.

SUMMARY

Highly skilled and motivated front-end developer with over 3 years of professional experience in crafting dynamic and responsive web applications using React. Proficient in a range of front-end technologies including HTML, CSS, Javascript, and Typescript, I possess a deep understanding of React and its ecosystem. My focus is on creating elegant, high-performance user interfaces that deliver exceptional user experiences. I am eager to contribute to innovative projects and collaborate with a forward-thinking team where I can apply my skills and continue to grow as a developer.

EXPERIENCE

Senior Software Engineer

CodeFulcrum

02/2022 - Present Lahore, Pakistan

- Front-end Developer:** Utilize my expertise in React.js, Next.js, and Typescript to design and build engaging, responsive, and intuitive web interfaces. My focus is on enhancing user experience through clean, well-structured code and by applying modern best practices to meet project requirements and deliver high-quality results.
- React.js and Next.js Architect:** Assume a leadership role in defining the architectural vision and structure for Next.js and React.js projects. This includes overseeing the design of scalable and maintainable systems, ensuring alignment with project goals, and implementing best practices for performance optimization, code quality, and long-term sustainability.
- Front-end Trainer/Mentor:** Provide comprehensive training and mentorship to other developers on Next.js and React.js. Share in-depth knowledge of development practices, code optimization, and effective use of these frameworks to support team growth, enhance skill levels, and promote adherence to industry standards.
- Client Liaison:** Effectively manage client interactions by translating their requirements into technical specifications, providing regular project updates, and addressing feedback. Ensure clear communication and alignment between client expectations and project deliverables to achieve successful outcomes and maintain strong client relationships.

Software Engineer

Graffitecs Solutions

03/2021 - 01/2022 Lahore, Pakistan

- Front-end Developer:** Apply my expertise in React.js, Next.js and Typescript to design and implement visually engaging, user-friendly web interfaces. Focus on creating responsive layouts, optimizing performance, and ensuring a seamless user experience by adhering to best practices in modern front-end development.
- Assist Senior Developers:** Support senior developers by participating in coding, debugging, and troubleshooting tasks. Collaborate closely with the development team to deliver small components or features, and contribute to code reviews and feedback sessions to enhance overall code quality and team productivity.
- Learning and Growth:** Actively engage in learning opportunities to deepen my understanding of front-end technologies and development practices. Seek mentorship and feedback from senior team members to continuously improve my skills and stay updated with industry trends.
- Task Management:** Take responsibility for assigned tasks, ensuring timely and high-quality delivery. Prioritize and manage work effectively to meet deadlines while maintaining attention to detail and adherence to project requirements.
- Documentation and Communication:** Contribute to project documentation by writing clear and concise comments and documentation for code and features. Communicate effectively with team members and stakeholders to ensure alignment on project goals and technical requirements.

EDUCATION

Bachelor of Computer Science (BSCS)

Khawaja Fareed University of Engineering and Information Technology

02/2017 - 02/2021 Rahim yar khan, Pakistan.

SKILLS

React JS Next Js Typescript

JavaScript Redux Toolkit React Query

Node Js Express Mongo DB HTML

CSS Material UI Chakra UI

Bootstrap SCSS Tailwind CSS

Angular

PROJECTS

MYEPC

The MYEPC project is a platform for managing building energy performance certificates. I developed the user interface with React.js and Typescript, integrated APIs, and added map and document management features. The goal was to streamline the certification process and enhance document handling efficiency.

<https://app.mypc.be/>

TrackHero

TrackHero is a fleet management system designed to optimize vehicle tracking and operations. I developed the user interface using Next.js, integrated real-time data APIs, and implemented features for tracking, reporting, and managing fleet activities. The goal was to enhance fleet efficiency and provide actionable insights for vehicle management.

<https://trackhero.com/>

STRADA

Starad is an AI-driven tool for building management that streamlines vendor management, certification, events, and task handling. I developed the user interface and integrated AI functionalities for automated task generation. The platform aims to enhance operational efficiency and simplify the management of building-related activities.

<https://www.strada.ai/>

LALAJI

Lalaji is a marketplace platform where I developed the user interface and implemented key features such as the cart system and billing system. The project aimed to create a seamless shopping experience with efficient product management and checkout processes.

<https://www.lalajai.com/>

SkoolFame

SkoolFame is a comprehensive school management system for managing schools, user groups, superlatives, and posts. I designed and implemented the user interface, focusing on features for efficient management of schools and user interactions. The platform aims to simplify administrative tasks and enhance communication within the school community.

<https://skoolfame.com/>