Muhammad Waqar Aslam

Frontend Engineer | Crafting Scalable UIs with React, Angular & TypeScript

in linkedin.com/in/waqar-aslam

Profile

Senior Front-End Engineer with 3+ years of experience in modern JavaScript, TypeScript, React, and Angular. Skilled in architecting scalable, component-based interfaces with a focus on performance, accessibility, and responsive design, and in leveraging AI to build intelligent, user-centric web applications.

Professional Experience

Nessovo, Frontend Engineer

 Architected and developed a full-scale claims management system for a car rental service with scalable frontend architecture, modular components, centralized state management, and role-based routing for multi-role workflows.

• Created an Al-powered e-commerce application with a ChatGPT-like conversational interface that enables natural language product search and personalized recommendations.

TenX

Senior Software Engineer

- Built a performant React-based frontend for a global media agency, integrating cutting-edge APIs (audio separation, OCR, chat engines) using Axios for data fetching.
- Engineered the full frontend architecture of an AI-driven cancer detection platform in Angular, integrating advanced visualization for medical imaging and optimizing client-side performance for large-scale data processing.

Software Engineer

- Migrated a legacy Angular application to the latest Angular framework version, revamping the UI with a modern design system and enhancing performance, usability, and maintainability.
- Integrated RESTful APIs and implemented JWT-based authentication, ensuring secure and reliable client-server communication.

PostEx, Software Engineer

Developed React components for PostEx's core platforms.

06/2022 - 09/2022

10/2022 - 06/2024

Lahore

Skills

Frontend Technologies

React.js, Angular, TypeScript, JavaScript (ES6+)

APIs & Tools

RESTful APIs, Axios, Postman, Swagger/OpenAPI

State Management

Redux Toolkit, Context API, ngRx

UI/Styling

Tailwind CSS, Bootstrap, Material UI, HTML5, CSS3

Performance Optimization

Code Splitting, Lazy Loading, Memoization

Collaboration

GitHub, Agile/Scrum, Jira, ClickUp

Education

The Bachelor of Science in Computer Science, FAST - NUCES

10/2025 - Present

07/2024 - 09/2024

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