AMIR MEHBOOB

Software Engineer | React JS

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SUMMARY

Proficient Frontend Developer with expertise in building responsive, user-friendly web applications using **HTML**, **CSS, JavaScript**, **TypeScript**, and **React.js**. Strong foundation in Object-Oriented Programming (OOP) principles, enabling the creation of modular and maintainable code. Skilled in performance optimization, cross-browser compatibility, and integrating APIs. Adept at collaborating in Agile teams to deliver high-quality, scalable solutions. Passionate about creating seamless user experiences while staying current with emerging web technologies.

PROJECTS

Game Hub

🔗 https://game-hub-xi-sage.vercel.app/

Developed a responsive gaming discovery platform using React.js and Chakra UI, implementing modern web development practices and performance optimization techniques. Key features include:

- Implemented **infinite scrolling** with **React Query** for efficient data pagination and seamless content loading
- Designed responsive UI components using **Chakra UI's** modular architecture with custom theme configurations
- Integrated **React Router v6** for client-side navigation with dynamic routing and protected routes
- Developed advanced search functionality with debounced API calls and **multi-criteria filters**
- Utilized **React Query (TanStack Query)** for server-state management and API data cachin
- Implemented error boundaries and **loading states** for enhanced **error handling UX**
- Configured RESTful API integration with **Axios for fetching game data** and metadata
- Optimized component performance through memoization techniques and code splitting
- Established centralized state management using **React Context API** for filter preferences
- Followed component-based architecture with proper separation of concerns
- Implemented responsive design principles for cross-device compatibility

Space Management System - Clone webpage

🔗 https://kodextech.netlify.app/

- **Designed and developed** a user-friendly **space management system** utilizing **ApexCharts, HTML, CSS**, and **JavaScript** to effectively visualize and track space utilization data
- **Implemented** ApexCharts for interactive, real-time data visualizations, reducing decision-making time for facility management by 20%.
- **Developed responsive layouts** optimized for speed and accessibility, ensuring compatibility with over 98% of modern devices.
- **Focused** on clean code and performance optimization, reducing page load time by 35%
- **Result:** Successfully delivered a space management tool that enhanced resource allocation efficiency by 25%..

SKILLS

React JS
HTML
CSS
JavaScript
TypeScript
BootStrap
Hook Form
Tailwind CSS
Redux
Chakra ui

EDUCATION

Bachelor of Science and Information Technology

University of Education

📅 2021 - Present

STRENGTHS

∞ **Problem-Solving**
Resolved complex software issues in previous role delivering a 40% reduction in long-standing unresolved problems.

CERTIFICATION

Advanced JavaScript Programming

From Mosh Hamdani Online Instructor

React JS

From Mosh Hamdani Online Instructor

LANGUAGES

English   Intermediate   ●●○○○

Urdu   Advanced   ●●●○○

PROJECTS

AirBnB Clone Webpage

🔗 https://allahisgreat.netlify.app/

- **Developed** a responsive **AirBnB-like webpag**e using **HTML, CSS**, and **JavaScript,** replicating the core user interface (UI) and interactions of a modern online marketplace.
- **Integrated** JavaScript features such as dynamic **filters, carousels**, and **interactive maps**, enhancing user engagement by 30%.
- **Utilized** JavaScript **DOM manipulation** to build dynamic features, ensuring seamless interactivity
- Delivered a **visually appealing, fully functional clone**, demonstrating strong proficiency in frontend technologies and design implementation.
- **Result:** Delivered a visually engaging web application with a 20% improvement in load speed, demonstrating advanced frontend development capabilities.
- Boosted code maintainability by improving module structure by implementing advanced React patterns.

EXPERIENCE

Software Engineer
At Orbiqon (Software House)

📅 12/2024 - Present   📍 Johar Town, Lahore

Spearheaded frontend development for **Teejara AI**, an AI-powered SaaS platform built with Next.js and React.js:

- Engineered responsive and SEO-optimized UIs using **Next.js 13+** (App Router) and **React.js 18+**,
- Integrated **OpenAI API** and third-party AI services into the frontend for real-time data visualization and interactive dashboards
- Integrated **OpenAI API** and third-party AI services into the frontend for real-time data visualization and interactive dashboards
- Collaborated with backend teams to integrate RESTful APIs, optimizing data fetching with **React Query** for seamless state synchronization
- Boosted frontend performance by 30% using **code-splitting**, **lazy loading**, and optimized asset delivery
- Implemented complex state management for AI workflows using **Redux Toolkit**, reducing prop drilling by 40%
- Developed error-handling mechanisms and loading states to enhance user experience during AI model processing
- Conducted cross-browser testing and resolved responsiveness issues for 98% mobile/desktop compatibility