

MAAZ AKHLAQ

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PROFESSIONAL SUMMARY

A dedicated and detail-oriented Front-end Developer with three years of experience in building and optimizing web applications using JavaScript, TypeScript, React.js, and Next.js. Proficient in state management, API integration, and responsive UI design. Skilled in Agile methodologies and collaborative development in fast-paced environments.

SKILLS & TECHNOLOGIES

- **Frontend Development:** HTML, CSS, JavaScript, React.js, Next.js, TypeScript
- **Backend Development:** Node.js, SQL, JWT Authentication
- **Styling & UI Frameworks:** Tailwind CSS, Bootstrap, React Bootstrap
- **State Management:** Redux, Redux Toolkit
- **Tools:** Git, SVN, JIRA
- **Debugging & Optimization:** Performance Optimization, Testing
- **Collaboration:** Agile (Scrum), Strong Communication

EXPERIENCE

Front-end Developer - BellMedEx, Islamabad, Pakistan Aug 2022 – Feb 2025

- Developed scalable and efficient applications using React.js and Redux.
- Implemented JWT authentication for secure user access.
- Enhanced UI components to optimize user experience and responsiveness.
- Collaborated with backend developers to integrate RESTful APIs.

Cloud Application Development & Maintenance - Systems Limited, Islamabad, Pakistan Jan 2021 – Jul 2022

- Built mobile-responsive components using React Native.
- Implemented state management using Redux.
- Debugged complex issues to improve application stability.

EDUCATION

Bachelor of Science in Information Technology Arid Agriculture University, Rawalpindi, Pakistan Sep 2018 – Jul 2022

PROJECTS

Medifusion PMS/EHR

- Developed and maintained key modules for a comprehensive Practice Management System (PMS) and Electronic Health Records (EHR) system using React, Redux, and Axios.
- Implemented dynamic patient demographics and encounter management, streamlining data retrieval and updating processes.
- Integrated secure authentication using JWT tokens to protect patient information.
- Improved UI/UX with custom reusable components and Tailwind CSS for consistency and responsiveness.

Tlexy - Telemedicine Platform

- Architected a HIPAA-compliant telemedicine platform utilizing React, Redux, and Twilio SDK for secure, real-time video consultations.
- Implemented API integrations with Twilio for video/audio streaming and secure messaging.
- Developed an analytics dashboard to monitor patient engagement and consultation metrics, using Chart.js for data visualization.
- Integrated role-based access control (RBAC) to manage user permissions effectively.
- Conducted cross-browser testing and debugging to ensure platform stability and reliability.

Credentialing Management System

- Designed a full-stack credential management system using React, Node.js, and Sequelize for robust data handling.
- Developed automated credential verification workflows with expiration monitoring and notification alerts.
- Integrated AWS S3 for secure document storage and retrieval.
- Implemented NCQA standards for primary source verification and credential checks.
- Enhanced reporting capabilities with advanced data filtering and sorting functionalities.

The Right Assist

- Developed using Next.js and TypeScript. (used Next.js app into a mobile application using Capacitor)
- Provides transportation services tailored for patients, ensuring timely and reliable access to medical care.
- Architected a full-stack solution using Vue.js and Node.js with a scalable SQL database (Sequelize).

PERSONAL ATTRIBUTES

- Strong Problem-Solving Skills
- Effective Team Collaboration
- Detail-Oriented and Time Management
- Continuous Learning and Adaptability

LANGUAGES

- English – Proficient
- Arabic – Learning