ASEM ALFOQHA

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REACT FRONT END DEVELOPER

Talented Software Engineer with 3 years of professional experience contributing to all phases of software development of web applications. Demonstrated expertise in enhancing front end components and features by identifying and resolving bugs. Skilled in using web technologies such as React JS, JavaScript, TypeScript, HTML5, and CSS3.

Front end Design • Web Application Development • Object Oriented Programming • Web API Feature Design • Agile development • Debugging

Technical Skills:

- Front-End Development: HTML5, SASS, CSS3, JavaScript (ES5/ES6), React, Redux,
 TypeScript, jQuery, AJAX, JSON, REST, Bootstrap
- Libraries: React-router-dom, react-hook-form, React query
- Design Patterns: MVC, Singleton, Prototype, Observer
- Database: MySQL, MongoDB
- Programming Languages: TypeScript, JavaScript
- Operating Systems: Windows, Mac OS
- SDLC (Development Methodologies): Agile / Scrum
- Cloud Platforms: Vercel
- Local development servers: Vite, Create-react-app (CRA)
- Tools & IDEs: GitHub, WebStorm, VS Code, Visual Studio, Workbench, Figma, IntelliJ, ITerm, Adobe XD

PROFESSIONAL EXPERIENCE

SHEPHERD TECHNOLOGIES, Amman, Jordan • 2021 – 2023

Technology company providing human resource and learning management web applications.

Frontend Engineer

Initiated development of customized client features.

Responsibilities:

- Developed and implemented new React components, enhancing site navigation by 30% and increasing user retention rates by 20% over three months.
- Upgraded front-end components to leverage the latest advancements in React, leading to a 25% reduction in load times and a smoother user experience.
- Integrated Tailwind CSS into the development process, streamlining front-end workflows and improving code maintainability.
- Enhanced front-end components using TypeScript and JSX, resulting in a 40% improvement in performance and reusability.

- Utilized TypeScript to identify and resolve over 100 software bugs, significantly boosting application stability and reducing downtime by 30%.
- Collaborated with design teams to integrate new UI/UX elements using React, leading to a 15% increase in user satisfaction scores.
- Applied best practices in front-end development, ensuring robust and scalable web applications.

Technologies Used: React, TypeScript, JavaScript, JSX, Sass, Redux, Axios, Webpack, Prettier,, Tailwind CSS

ACADEMIC PROJECTS

- Track and Split Expenses (2024): MEAN stack project for expense tracking and report generation.
 Utilized Angular, MongoDB, Express, and Node.
- Alumni Management Portal (2023): Developed a portal for tracking college graduates. Utilized React, Redux, Java, and Spring Boot.

EDUCATION

Master of Science in Computer Science in Computer Science with a GPA of 3.91 (In progress via distance education; expected completion 10/2025)

Maharishi International University, Fairfield, Iowa

Bachelor of Science in Computer Information Systems with a GPA of 3.43 Al Balqa Applied University (BAU), Amman, Jordan