### **ASEM ALFOQHA**

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#### REACT FRONT END DEVELOPER

Talented Software Engineer with 3 years of experience in web application development. Proven expertise in enhancing front-end components, identifying and resolving bugs, and improving user experience. Adept at leveraging modern web technologies and frameworks to deliver high-quality software solutions.

### Technical Skills:

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

- 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

## Soft Skills:

- Communication: Excellent verbal and written communication skills, enabling effective collaboration with team members and stakeholders.
- Leadership: Demonstrated leadership abilities in guiding development teams to achieve project goals.
- Teamwork: Proven ability to work well in teams, fostering a collaborative and productive work environment.
- Analytical: Strong analytical skills, adept at problem-solving and critical thinking to optimize software solutions.

# **Professional Experience:**

#### SHEPHERD TECHNOLOGIES, Amman, Jordan

Technology company providing human resource and learning management web applications.

**Role: Front End Developer** 

Clients: Dubai government, al-quds bank. 07/2020 – 01/2023

### **Responsibilities:**

- Designed and developed mission-critical user interfaces using React, significantly improving user interaction and satisfaction.
- Upgraded front-end components to leverage the latest advancements in React, leading to a 25% reduction in load times and a smoother user experience.
- Utilized TypeScript to identify and resolve over 100 software bugs, significantly boosting application stability and reducing downtime by 30%.
- Integrated Tailwind CSS into the development process, streamlining front-end workflows and improving code maintainability.
- Maintained a current understanding of programming, analytical, and development techniques, ensuring the application of best practices in software development.
- Implemented drag-and-drop functionality using React-Draggable, enhancing user interaction and interface capabilities.
- Deployed applications using Vercel, implementing CI/CD pipelines to automate deployment processes and ensure seamless updates.
- 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.
- Worked collaboratively with a team in an Agile environment, contributing to continuous improvement and successful project deliveries.
- Assisted with task estimation and planning, contributing to efficient project timelines and successful deliverables.

**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.

# **Some Personal Projects:**

- 1. <u>Portfolio</u>: A protfolio
- 2. <u>Game Hub</u>: A hub for various games.
- 3. <u>Wordle Clone</u>: A clone of the popular word game.

## **Education:**

#### **Master of Science in Computer Science**

(In progress via distance education; expected completion 10/2025)
Maharishi International University (MIU), Fairfield, Iowa
with a GPA of 3.91

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