

ASEM ALFOQHA

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TYPESCRIPT FRONT END DEVELOPER

Talented Software Engineer with 1 1/2 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 and Angular.

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

Languages: TypeScript

Web: HTML5, CSS3, JavaScript, Node, Angular, React, Express, jQuery, Bootstrap

Web Services: REST, SOAP, JSON

Web/App Servers: Apache/Tomcat

Frameworks: Angular, Spring (MVC, Boot, Security, Data, AOP, Dependency Injection, Cloud)

Databases: MySQL, MongoDB,

Design Patterns: MVC, Singleton, Prototype, Observer, Session, Session Factory

SDLC: Agile / Scrum

Tools: WebStorm, VS Code, Visual Studio, workbench, Figma, IntelliJ, ITerm, Adobe xd

Platforms: Windows, MacOS

PROFESSIONAL EXPERIENCE

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

SHEPHERD TECHNOLOGIES, Amman, Jordan • 07/2021 – 01/2023

Technology company providing human resource and learning management web applications.

Front end Engineer

Initiated development of customized client features.

- Created and implemented new features of web applications using Angular and React, enhancing user engagement and satisfaction.
- Upgraded front end components from Angular JS to Angular 2+ for smother UX.
- Enhanced front end components using better typescript code for better performance and reusability.
- Identified and resolved bugs for existing products using typescript to reduce the system crashes.
- Collaborated with design teams to integrate new UI/UX elements using Angular and React.

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

ACADEMIC PROJECTS

MIU (2023) Track and Split Expenses: Angular project to keep track of the expenses of the group and able to generate a report with all information and receipts for individual divided expenses. Utilized Angular

MIU (2023) Alumni Management Portal: Online application to track college graduates. The project aims to improve current tracking procedure of college graduate and providing alumni data to college faculties. It aims to developing a web portal which will be useful for the college to monitor the alumni and for the alumni to update their current status about the job activities. Utilized React

EDUCATION

Master of Science in Computer Science in Computer Science

(In progress via distance education; expected completion 10/2025)

Maharishi International University, Fairfield, Iowa

Key Courses: *Web Application Programming, Web Application Architecture, Software Engineering, Web Application Development 2*

Bachelor of Science in Computer Information Systems

Al Balqa Applied University, Amman, Jordan (2021)