Mohammad Alkayyali

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FRONTEND DEVELOPER

Front-end Developer with hands-on experience building production-ready, data-driven web applications and admin dashboards. Specialized in React, Next.js, TypeScript, and Tailwind CSS, with a strong focus on performance, scalability, and user experience. Experienced in translating Figma designs into responsive interfaces, implementing role-based access control, server-side rendering, and real-time features. Comfortable working independently or in cross-functional Agile teams to deliver reliable, business-focused solutions.

PROFESSIONAL EXPERIENCE

Frontend developer - Insightter   Feb 2025 - Nov 2025

- Developed and maintained a production-grade admin dashboard used for data analysis and business decision-making, including a query builder and interactive data visualizations.
- Worked as the sole frontend developer, owning UI/UX implementation, architecture decisions, and performance optimizations.
- Translated Figma designs into fully responsive and accessible user interfaces with a strong focus on usability and consistency.
- Implemented role-based access control (RBAC) and permission guards to support secure, multi-role user workflows.
- Improved application performance by migrating key pages from client-side rendering (CSR) to server-side rendering (SSR) using Next.js.
- Integrated Customer Data Platform (CDP) features to support efficient data handling and user interactions.
- Tech stack: Next.js, React, TypeScript, Tailwind CSS, shadcn/ui

Frontend developer - Innovura   Oct 2023 - Nov 2023 | Sep 2024 - Nov 2024

- Developed and optimized frontend features for applications within the Atlassian Forge ecosystem, focusing on responsive and maintainable user interfaces.
- Built complex UI components using React and TypeScript, leveraging libraries such as FullCalendar, AG Grid, and Atlassian Design System (Atlaskit).
- Implemented state management using Zustand and designed data models using Forge Storage for efficient data persistence and retrieval.
- Collaborated closely with team members in an Agile (Kanban) environment, participating in daily discussions to refine features and improve code quality.
- Contributed to feature development, bug fixing, and UI enhancements across multiple Forge app pages.
- Tech stack: React, TypeScript, Zustand, Atlaskit, Forge Storage, AG Grid, FullCalendar.

Web Development Intern - Sync Interns   Apr 2023 - May 2023

- Developed four small web projects (responsive landing page, quiz app, music player, e-learning platform) using HTML, CSS, and vanilla JavaScript.
- Gained hands-on experience in building responsive, functional web interfaces.
- Portfolio and recommendation available upon request.

PROJECTS

Future Reframe Dashboard
A multi-role admin dashboard for company accounts (service providers, retailers, manufacturers) and admins.
- Implemented role-based access control (RBAC) with granular permissions and role-specific workflows.
- Enabled multi-language support (English & Arabic) using next-intl.
- Integrated real-time messaging between companies and mobile app users using WebSockets.
- Applied SSR with Next.js for improved performance while maintaining interactivity.
- Tech stack: Next.js, TypeScript, Tailwind CSS, Zustand, ApexCharts, FCM, WebSockets

Poplina
A production-ready admin dashboard for a mobile e-commerce app enabling CRUD operations on users, orders, products, and promotions.
- Implemented Server-Side Rendering (SSR) using Next.js to improve page load times and application performance.
- Built analytics dashboards using ApexCharts to visualize business metrics for decision-making.
- Integrated real-time push notifications with Firebase Cloud Messaging (FCM) and service workers.
- Managed global state with Zustand and Context API for scalable and predictable state handling.
- Tech stack: Next.js, React, TypeScript, Tailwind CSS, Zustand, FCM, ApexCharts

Travel Helper – Graduation Project
Damascus University, Department of Computer Engineering
A trip-planning web application tailored to user preferences (budget, group size, duration, destination types, food preferences).
- Developed an interactive map to visualize itineraries and assist users with navigation using TomTom Maps API.
- Implemented a content-based recommendation system with TensorFlow and Pandas, exposing a RESTful API via Flask.
- Built optimized frontend and backend using React, TypeScript, Laravel, and MySQL for data management.
- Applied Dijkstra's algorithm for shortest-path route calculations, improving trip planning efficiency.
- Tech stack: React, TypeScript, Material-UI, Laravel, MySQL, Flask, TensorFlow, TomTom Maps API

EDUCATION & CERTIFICATIONS

Computer Engineering
Damascus University (2018 - 2024)
Grade: 75.84/100 (very good)

Meta - *Advanced React*
Skills: **React**, **React hooks**, **higher-order components**

Meta - *Version Control*
Skills: **Git**, **Github**, **Command Line Interface (CLI)**

freeCodeCamp - *Front End Development Libraries*
Skills: **React** · **SASS** · **jQuery** · **Redux** · **Bootstrap**

Other certifications can be found in my Linkedin profile.

SKILLS

- **Frontend:** HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, Bootstrap, ShadCN UI, Material UI
- **State Management:** Zustand, Context API, Redux
- **Data & Backend:** Node.js, SQL, MySQL, REST APIs
- **Tools & Workflow:** Git, CLI, Agile, Jira

LANGUAGES

- Arabic: Native
- English: Advanced *(EF Set English Certificate 76/100 - C2 Proficient)*