Ahmed Othman

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Github • LinkedIn • My Portfolio

Frontend Developer with 3+ years of experience building elegant, high-performance user interfaces using **React, Tailwind CSS, Sass**, and animation libraries like **Framer Motion**. Expert in translating Figma designs into responsive, accessible, pixel-perfect components. Strong focus on UI performance, visual polish, and cross-browser consistency.

Experience

JAN 2022 – PRESENT

Frontend Developer | Deltana IT | Project Based

- Developed responsive, high-performance web applications using React.js and Vanilla JavaScript.
- Optimized rendering and bundle size, reducing Largest Contentful Paint (LCP) by **30%** and achieving initial load times under **0.4s** for large-scale projects.
- Used profiling tools (React Profiler, Chrome DevTools) to identify and eliminate performance bottlenecks, improving rendering efficiency by **25%**.
- Applied best practices such as memoization, lazy loading, and layout shift minimization to enhance animation frame rates and user experience.
- Collaborated with designers, backend engineers, and product managers to ensure seamless UX and delivery of scalable features.
- Wrote clean, maintainable code following modular architecture, and participated in peer code reviews to uphold quality standards.

Key Projects:
- **KayanCare** – An enterprise-level healthcare platform designed to simplify patient registration, appointment scheduling, and medical record management. It provides a seamless experience for both healthcare providers and patients, streamlining essential medical processes. Built with **React.js**, **React Query**, **Redux**, and **Thunks**, **KayanCare** integrates complex dynamic forms and SMS notifications, enhancing operational workflows and improving efficiency in healthcare management.
- **Nahla** – A beginner-friendly SaaS platform that empowers small businesses to quickly create and launch their own websites without needing technical skills. It offers a seamless experience through intuitive template selection, a drag-and-drop editor, custom domain support, and built-in hosting. Developed with **React** for the editor interface and **Vanilla JavaScript** for public-facing pages, **Nahla** accelerates online presence, delivering a cost-effective solution for professional web creation.
- **Sally** – A Learning Management System (LMS) tailored for schools in Iraq, designed to simplify course management and enhance student tracking. Educators can easily create courses, enroll students, and monitor their progress through a user-friendly, mobile-first platform. Developed with **Vanilla JavaScript** for the landing and home pages, and **React** for the student dashboard, **Sally** streamlines school operations, reduces paperwork, and enhances the efficiency of student tracking and management.

APR 2023 – MAY 2024
Frontend Developer | SoftZone | Fulltime

- Delivered polished UI experiences and high-performance web applications, ensuring seamless user experiences across a variety of platforms.
- Collaborated with designers and product teams to translate Figma mockups into responsive, interactive UIs.
- Applied animation and transition effects using **Framer Motion**, enhancing visual engagement and usability.
- Focused on performance optimization by reducing load times, improving rendering efficiency, and enhancing the user interface for better interactivity.
- Utilized source control systems (TFS) to manage code and streamline collaboration with backend engineers and designers, ensuring smooth integration of features.
- Applied best practices for code modularity and maintainability, while actively participating in code reviews to maintain high development standards.

Key Projects:
- **Mayear LMS** – Interactive, user-centered learning platform focused on educator workflows.
- **Darna E-Commerce** – A scalable e-commerce platform optimized for high traffic, offering a smooth, reliable transaction experience and a user-friendly interface for both customers and administrators.
- **RoomHour – Mobile-first hotel booking experience with a luxurious, intuitive interface and smooth Google login integration.**
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Skills

UI & Styling:
- HTML5, CSS3, Sass, Tailwind CSS, Bootstrap, Material UI, and Motion
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- Responsive Design, Pixel-Perfect Layouts, Accessibility (WCAG), Cross-Browser Compatibility
- Design Handoff (Figma, Zeplin), Custom Design System Integration

Frontend Technologies:
- React.js, Vanilla JavaScript
- Redux Toolkit, React Query

Performance Optimization:
- **P**erformance Auditing (Chrome DevTools, Chrome Performance Profiler, React Profiler,)
- Bundle Size Reduction, Lazy Loading, Memoization

Version Control & Collaboration:
- Git, TFS, Jira
- Agile/Scrum Methodologies

Soft Skills
- Excellent Researching Skills.
- A quick learner has the ability in learning individually or in a group.
- Confident Communications

Education

MAR 2023 – PRESENT
Master – Computer Science | Cairo University

OCT 2021 – JAN 2023
Postgraduate – Computer Science | Cairo University
Grade• Very Good

SEP 2017 – JUL2021
Bachelor – Computer Science | MET Academy | Mansoura
Grade• Very Good

Graduation Project• Building a deep learning model using DNN architecture implemented from scratch to diagnose and detect Covid-19 in CT-scans, the model performed very well with 92% accuracy acquiring the following knowledge:

- Deep understanding of gradient descent and backpropagation algorithm.
- CLAHE algorithm to enhance image characteristics.
- Efficient features extraction using contours and transformation.
- Batch processing to overcome overfitting.
- Analyzing the complexity of the implemented algorithm to enhance both round time and memory
- issues by 16%

Project Grade• Excellent with Honors.