Hamdy Emad
Frontend Developer

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Summary

Web Developer with hands-on experience in creating responsive web applications using **React**. Successfully led the development of a multilingual e-commerce website as a graduation project, managing a 3-member cross-functional team and coordinating with a business partner to launch the platform successfully. Eager to apply my technical skills and passion for innovation to a forward-thinking team, seeking new opportunities and challenges to further expand my expertise as a **Front-end Developer**.

Education

Cairo University   (Aug, 2020)-(Jul, 2024)
Bachelor of Computer Science

Technical Skills

React.js, JavaScript, HTML, CSS, Redux, TailwindCSS, Node.js, Git, Github, REST APIs, Responsive Design, Object-Oriented Programming (OOP), Data Structures, Algorithms

Soft Skills

Active listener, Data-driven, Decision-maker, Critical thinker, Relationship builder, Collaborative, Continuous learner, Visionary

Courses

- WEB DEVELOPER CHALLENGER TRACK (EGFwd, Udacity).
- ULTIMATE REACT (Scrimba)

Languages

Arabic (Native), English (Intermediate).

Projects

Techsouq   (Jan, 2024)-(Apr, 2024)
https://techsouq.vercel.app
Multilingual E-commerce Website

- Designed an interactive and mobile-friendly user interface with **React.js** and **TailwindCSS**, resulting in a 40% boost in customer satisfaction scores within 3 months.
- Developed a multilingual interface supporting Arabic and English with **i18n**, enhancing user experience and increasing engagement by 25%, leading to a 15% boost in user retention across diverse demographics.
- Managed global states with **Redux.js**, handling over 50 state variables for efficient state management across the application, and employed **React Router** to facilitate navigation for more than 20 unique routes within the site.
- Resolved robust **API** integrations to dynamically fetch and display data for over 10,000 products, authenticate 5,000+ users, and efficiently process transactions for more than 20,000 orders.
- Incorporated customer feedback into **agile** sprint cycles, resulting in a 20% increase in feature adoption and a 30% reduction in post-launch issues. different devices and screen sizes.
- Implemented **Chart.js** to provide real-time profit and inventory tracking capabilities for 100+ Sellers and Admins. Enabled visualization of financial performance, resulting in a 35% increase in sales accuracy and a 10% reduction in stock management errors
- Integrated payment integration with **PayPal**, processing over 1,000 secured transactions monthly.