Ahmed Mohamed

Front-End Developer (React)

10th of Ramadan City, Egypt (Easy to relocate)

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Professional Summary

Highly skilled Front-End Developer with a solid background in Full Stack Python Development. Experienced in HTML, CSS, JavaScript, React, and agile methodologies. Adept at delivering innovative web applications and collaborating with cross-functional teams to achieve outstanding results.

Education

Bachelor of Computer Science Zagazig University

Faculty of Computer and Information Technology — Oct 2017 - Jun 2021

Graduated | Grade: Good

Courses

Front-End and Cross Platform Mobile Development Diploma

Information Technology Institute (ITI)

ITI Mansoura — Oct 2024 - Mar 2025

4-Month Front-End Web Development Diploma Currently enrolled in an intensive training program specializing in front-end and cross platform. Covering key topics including JavaScript, HTML5, CSS3, modern frameworks such as React.js, and responsive web design principles. Developing real-world projects that focus on

building user-friendly and accessible web interfaces, emphasizing best practices in coding and design.

Front-End Boot Camp (React.js)

Career180 and Learn it Academy | Heliopolis — Oct 2024 - Dec 2024

- Developed and maintained responsive websites using HTML, CSS, and JavaScript.
- Gained hands-on experience in React for building interactive UI components.
- Collaborated with team members to enhance website performance and user experience.

Front-End Diploma (React.js)

Route | Nahas — May 2024- Oct 2024

Programming fundamentals diploma

Route | Nahas — Jan 2023 - Jun 2023

Projects

Weather Forecast Application

Developed a web-based weather application that provides real-time data for any location.

- Utilized JavaScript, Ajax, and jQuery for data fetching and front-end interaction.
- Integrated APIs for real-time weather data, ensuring high accuracy and reliability.
- Implemented responsive design using Bootstrap5.

Technologies: HTML, CSS, JavaScript, Bootstrap5, jQuery, Ajax, JSON API

Shop Ease - E-Commerce Platform Git-hub Netlify

Developed a fully functional e-commerce web application to provide a seamless online shopping experience.

- Built with React.js and React Router for dynamic navigation and efficient UI updates.
- Integrated Bootstrap 5 for a responsive and modern design.
- Utilized React Context API for state management and user authentication.
- Implemented a secure login and registration system with token-based authentication.
- **Developed an intuitive shopping cart system** with add, remove, and quantity update functionalities.
- Implemented an "Add to Wishlist" feature for users to save favorite products for later.

- Fetched real-time product data using APIs, ensuring up-to-date inventory and pricing.
- Optimized performance using Vite for fast development and production builds.

Technologies: React.js, React Router, Context API, Bootstrap 5, JavaScript (ES6), Vite, API Integration.

To-Do List Application - React Native Git-hub

Developed a mobile-friendly to-do list application to enhance task management and productivity.

- Built with React Native for cross-platform compatibility on both Android and iOS.
- Implemented React Navigation for seamless screen transitions and user-friendly navigation.
- Designed an interactive UI with modern styling using React Native components.
- Integrated AsyncStorage for persistent local data storage, allowing users to save tasks even after closing the app.
- Added task management features including adding, deleting, and marking tasks as completed.
- Optimized performance and responsiveness for a smooth user experience.

Technologies: React Native, React Navigation, JavaScript (ES6), AsyncStorage, Expo.

Movie App (Flutter) Git-hub

Islamic App (Flutter) Git-hub

Skills

Front-End Development

- HTML5, CSS3, SASS, Bootstrap 5, Tailwind CSS
- JavaScript (ES6+), TypeScript, Next.js
- React, React Hooks, React Router, React Redux
- ¡Query, Ajax, Axios
- Software Testing (Unit & Integration)

Mobile Development

1- Flutter & Dart

- State Management: Provider, Bloc
- Navigation: Named Routes, Navigator 2.0
- REST API Integration: Dio, JSON Parsing
- Local Storage: SQLite, Hive, SharedPreferences
- Responsive UI & Adaptive Layouts

2- React Native (Basics)

- Core Components & Styling
- Fetching Data (Axios, Fetch API)
- Basic State Management (Context API)
- Handling Forms & Inputs

Programming & Software Development

- Python, C++, OOP, SOLID Principles, Design Patterns
- Data Structures & Algorithms
- Git, GitHub, Agile Methodology

Interpersonal Skills

- Strong Analytical Skills, Problem-Solving Abilities
- Effective Communication, Team Collaboration

Languages

- Arabic: Native - English: Proficient

Personal Information

- Marital status: Single - Nationality: Egyptian - Military status: Exempted