

# Abdelrahman Shawky Korayem

## Front-End Developer

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### Objective

Motivated Front-End Developer seeking an opportunity to join a dynamic team where I can apply my skills in React, Next.js, TypeScript, and Tailwind CSS to build modern, responsive, and high-performance web applications. Aiming to contribute to impactful digital solutions while expanding my technical expertise and growing within a professional development environment.

### Freelance Experience

#### Freelance Front-End Developer (Mostaqil)

2025

Invoice Management System

- Completed a full invoice management system for a client on **Mostaqil** with a **5-star rating**.
- Built responsive and reusable UI components using **React** and **Tailwind CSS**.
- Implemented full CRUD operations for invoices, clients, and invoice statuses.
- Designed dashboard views for invoice tracking and financial summaries.
- Integrated REST APIs with clean, maintainable, and scalable front-end architecture.

### Internships

#### Information Technology Institute (ITI)

July 2025 – November 2025

Front-End Cross-Platform Development Track

- Completed an intensive Front-End program specializing in **React.js**, **Next.js**, **TypeScript**, and modern UI/UX principles.
- Developed full-featured web applications with **clean, scalable, and maintainable code**, using reusable components and state management tools such as **Redux Toolkit** and **React Query**.
- Built **responsive, accessible, and visually polished interfaces** using **TailwindCSS**, **shadcn/ui**, and consistent design systems.
- Implemented **API integration, user authentication, form validation**, and performance optimization across multiple projects.
- Collaborated in team-based projects following **Agile methodologies**, Git best practices, structured GitHub workflows, and code review standards.

### Education

#### High Institute for Computer and Management Information Systems, Abu Qir, Alexandria

2020

Bachelor in Management Information Systems

### Projects

#### Tadweer Platform (ITI Graduation Project)

Next.js, TypeScript, TailwindCSS, RHF, Zod

GitHub

a role-based recycling platform (User / Admin / Company) built on a modular and scalable React architecture. Developed schema-driven forms using React Hook Form (RHF) with Zod validation, and centralized application logic using the Context API. Integrated a full backend supporting authentication, workflows, and request operations with clean and maintainable API abstractions. Implemented full i18n support and a mock Stripe-style payment flow for testing and validating transaction behavior. Ensured a responsive, accessible, and maintainable UI using Tailwind CSS with reusable and optimized components.

#### Fresh Cart - E-commerce Web Application

React, TailwindCSS, Vite

[Live Demo](#) | [GitHub](#)

Responsive e-commerce platform enabling users to browse products, manage a shopping cart, wishlist, and view past orders.

Developed user authentication including registration, login, and password reset. Built detailed product pages and a mock checkout flow for order processing. Managed global state for user and cart using Context API. Utilized React Router for seamless navigation and React Query for efficient data fetching and caching. Built forms with Formik Yup and handled HTTP requests via Axios. Styled UI with Tailwind CSS and ensured fully responsive design across devices.

## Shop-Zone – E-commerce Web Application

React 19, Redux Toolkit, TailwindCSS

[Live Demo](#) | [GitHub](#)

[React Router v7](#) | [Framer Motion](#) | [React Hook Form](#)

- Developed a modern, scalable e-commerce application using **React 19** and **Redux Toolkit** for global state management.
- Implemented core e-commerce features including product listing, product details, shopping cart, and user interactions.
- Managed application state using **@reduxjs/toolkit** and **react-redux** with a clean, modular architecture.
- Designed a responsive and high-performance UI using **TailwindCSS v4** with smooth animations via **Framer Motion**.
- Implemented client-side routing and protected navigation using **React Router DOM v7**.
- Built reusable and validated forms using **React Hook Form**.
- Enhanced user experience with real-time feedback using **React Toastify** and **React Hot Toast**.
- Improved UX during async operations using loading indicators powered by **React Spinners**.
- Integrated modern iconography using **Lucide React**.

## Fashion E-commerce Website

HTML, CSS, JavaScript

[Live Demo](#) | [GitHub](#)

- Built a modern and responsive fashion e-commerce website using **Vanilla JavaScript**, HTML, and CSS.
- Implemented fully responsive layouts to support all screen sizes and devices.
- Added a **Dark Mode toggle** to enhance user experience and accessibility.
- Integrated **API fetching** to display dynamic product data.
- Designed a clean and intuitive UI/UX inspired by modern fashion store websites.

## Certifications

**Front-End Development Certificate** ([View Certificate](#)) | Route Academy

Jul 2024

## Technical Skills

- |  |   |  |   |
|--|---|--|---|
| – HTML5, CSS3, JavaScript (ES6+)       | – State Management: Redux Toolkit, React Query, Context API | – React Hook Form, Zod                                     | – Performance Optimization                    |
| – React.js, Next.js, TypeScript        | – API Integration: RESTful APIs, Axios, Fetch               | – Version Control: Git, GitHub Workflows                   | – Code Splitting                              |
| – TailwindCSS, Bootstrap               | – Form Handling Validation:                                 | – Server-Side Rendering (SSR) Static Site Generation (SSG) | – Testing Basics: Jest, React Testing Library |
| – Responsive Accessible Design (UI/UX) |   |  |   |