Kareem AbdulBaset

Front-End Developer | React.js | Next.js | TypeScript

✉ karemebrahim484@gmail.com 📞 +201556311496 (WhatsApp) / +201016335911

📍 the 7 of youssif el Siddiq street, tanta ElGharbiya ⌗ github.com/Kareem4874

🔗 linkedin.com/in/kareem-abdulbaset-763294352

Summary

Front-End Developer skilled in **React.js**, **Next.js**, **TypeScript**, and **Tailwind CSS**, with a strong focus on building **responsive**, **high-performance**, and **user-centric web applications**. Experienced in **RESTful API integration**, **state management** (Context API, Redux), and **modern UI/UX design principles**. Passionate about **clean code**, **scalability**, and **performance optimization**. Committed to **continuous learning**, adopting **best practices**, and contributing effectively within a **collaborative development team** to deliver **production-ready solutions**.

Experience & Projects

AUTH-Mart (2B-Stylish Website)
(Next.js, TypeScript, Tailwind CSS, NextAuth)

Situation/Task:
Needed to build an e-commerce platform combining deep API integration with secure user authentication. To ensure structure and maintain quality, designed a detailed flowchart (algorithm-like breakdown) mapping authentication flows, API interactions, and user experience steps before development.

Action:

- Built on **React 19** and **React DOM 19** as the foundation for a powerful and highly interactive user interface.

- Designed the UI using **TailwindCSS 4**, combined with **styled-components**, **tailwind-merge**, **tw-animate-css**, and **shadcn/ui**, to achieve a modern, clean, and fully responsive layout.

- Leveraged **shadcn/ui** to integrate pre-built, professionally styled components—such as buttons, input fields, and cards—while connecting them with **React Hook Form** for structured form handling and efficient validation.

- Utilized **React Hook Form**, **Zod**, and **@hookform/resolvers** to implement a robust form management and validation system seamlessly integrated with the **shadcn/ui** interface.

- Implemented secure and smooth authentication using **NextAuth** in combination with **JWT Decode** for token-based session management.

- Integrated **Swiper** to create dynamic and visually appealing product carousels for the home page.

- Enhanced the client-side experience with **React Hot Toast**, providing real-time feedback for user actions such as adding items to the **Cart** or **Wishlist**, ensuring a responsive and engaging experience.

Result :

Delivered a secure, high-performance online store that balances data protection, reliability, and engaging user experience, while following a structured flowchart-driven development process that improved code clarity and maintainability.

Repo Link : https://github.com/Kareem4874/2B-Stylish-Storre-NEXT-JS-E-Commerce-APP- 🔗

Live Demo : https://2-b-stylish-storre-next-js-e-commer.vercel.app/ 🔗

-- Tech Information Sharing Platform
(React, REST API, Tailwind CSS)

Situation:
Assigned to develop a web-based platform for sharing technical information that is interactive, secure, and user-friendly.

Task:
- Implemented **React** with **Context API** for efficient state management.

- Integrated with a **REST API** to dynamically fetch, display, and post data.

- Built **token-based authentication** using modern libraries for secure user access.

- Designed a **responsive and modern UI** using **Tailwind CSS** and clean **JSX** practices.

- Delivered a modern responsive UI with clean code

Result:
Delivered a fully functional platform that combines **secure authentication**, **structured API integration**, and **responsive design**, providing a smooth and professional user experience.

Repo Link : https://github.com/Kareem4874/Tech-Information-Sharing-Platform 🔗

Live Demo : https://social-app-opal-six.vercel.app/ 🔗

-- Product Management System
(JavaScript, HTML, CSS, Bootstrap)

Situation/Task:

Tasked with developing a simple yet effective system that enables businesses and warehouses to store, update, and manage product data (name, price, category) efficiently, with a focus on functionality and a professional, responsive UI.

Action:

- Built the system entirely with **JavaScript**, demonstrating strong problem-solving and **DOM manipulation** skills.

- Implemented **real-time dynamic features** to add, edit, and delete products.

- Designed a **responsive and professional front-end** using **HTML**, **CSS**, and **Bootstrap**, ensuring cross-device compatibility.

- Enhanced the **user experience** with intuitive and interactive UI components tailored for product management.

Result:

Delivered a **lightweight yet powerful product management system** that showcases proficiency in **JavaScript** for dynamic functionality and **Bootstrap** for clean, responsive design.

Repo Link : https://github.com/Kareem4874/Product-Management-System 🔗

Live Demo : https://kareem4874.github.io/Product-Management-System/ 🔗

-- Weather Forecast Application
(JavaScript, HTML, CSS, Bootstrap, OpenWeather API)

Situation/Task:
Needed to build a weather application that allows users to search any city worldwide and receive accurate, real-time weather updates along with a multi-day forecast.

Action:

- Utilized **JavaScript** to handle **API requests**, parse **JSON** data, and dynamically update the UI.

- Integrated the **OpenWeather API** to fetch and display a **3-day weather forecast** with real-time data.

- Designed a **responsive interface** using **Bootstrap**, ensuring cross-device accessibility and a clean, professional appearance.

- Implemented **interactive UI logic** to provide users with instant feedback and seamless navigation.

Result:
Delivered a **fully functional weather forecasting app** demonstrating strong skills in **JavaScript** for API integration and dynamic UI updates, combined with **responsive design** principles using **Bootstrap**.

Repo Link : https://github.com/Kareem4874/Weather-Forecast-Application 🔗

Live Demo : https://kareem4874.github.io/Weather-Forecast-Application/ 🔗

Skills

Web Technologies
- HTML5
- CSS3
- Bootstrap
- Tailwind CSS
- JavaScript (ES6+)
- TypeScript

Tools
- Git
- GitHub
- Browser DevTools

Frameworks & Libraries
- React.js
- Next.js

Other
- Responsive Design
- Debugging
- Testing
- Clean Code Practices

APIs & Authentication
- RESTful APIs
- JWT
- NextAuth

Core Knowledge
- OOP
- Data Structures & Algorithms
- Problem Solving

Courses

Algorithms & Problem-Solving (C++)
(Programming Advices)

Problem-Solving & Algorithmic Practice

- Gained **advanced problem-solving skills** using **C++**, with a focus on **data structures**, **recursion**, **dynamic programming**, and **optimization techniques**.

- Solved a wide range of **algorithmic challenges**, enhancing logical reasoning, analytical thinking, and coding efficiency.

- Strengthened understanding of **competitive programming concepts**, including **time and space complexity analysis**.

Programming with C++ (Level 2)
Programming Advices

- Covered **pointers**, **references**, **vectors**, and **dynamic memory allocation**.

- Practiced **string manipulation** and **intermediate problem-solving** using **C++**.

Front-End Development (React.js & Next.js)
Route Academy

Completed a **structured training program** focused on **React.js**, **Next.js**, and modern front-end development practices.

- Gained hands-on experience in building **responsive and dynamic UIs**, **API integration**, and **performance optimization**.

- Proficient in **HTML5**, **CSS3**, **JavaScript (ES6+)**, and **TypeScript**.

- Skilled in **React Hooks**, **Context API**, and **state management** for scalable front-end architecture.

- Experienced in using **Tailwind CSS**, **Bootstrap**, and **Radix UI** for modern, responsive styling.

- Familiar with **NextAuth**, **RESTful APIs**, and **fetch/axios** for secure data handling and authentication.

- Applied **responsive design**, **SEO best practices**, and **cross-browser compatibility** techniques.
- Utilized **Git/GitHub** for version control and followed **clean code** and **component-driven development** principles.
- Enhanced UI/UX with **animations and libraries** such as **GSAP**, **Framer Motion**, and **Swiper**.

Education

B.A. in Arts (Geography & GIS) – Tanta University, Egypt   2018 – 2022

Soft Skills

- Team Collaboration
- Communication
- Problem-Solving
- Adaptability
- Time Management

Languages

Arabic   ● ● ● ● ●   English   ● ● ● ○ ○