

POLA RAMY

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SUMMARY

- Front-End Developer with hands-on experience building modern, responsive web applications using ReactJS, NextJS, and TypeScript. Strong foundation in state management (React Hooks, Context API), routing (React Router, Next.js), and responsive UI development with Tailwind CSS and Bootstrap. Proven ability to develop and deploy scalable, component-based projects including e-commerce platforms and personal portfolios. Comfortable with API integration, asynchronous operations, and maintaining clean, modular codebases. Passionate about user experience, performance optimization, and continuous learning.

Projects

Portfolio Website [🔗](#)

Summary

Tech Stack: Next.js, React, TypeScript, Tailwind CSS

Developed a modern, responsive personal portfolio website to showcase projects, skills, and experience. Utilized Next.js for server-side rendering and optimized routing, with React and TypeScript for robust, type-safe component development. Styled the application using Tailwind CSS for rapid, utility-first design and consistent responsiveness across devices—organized project and skill data in modular TypeScript files for easy updates and scalability. The site features a clean, accessible layout with dedicated pages for About, Projects, and a downloadable CV, providing a professional online presence.

Key Features:

- Project showcase with detailed descriptions and images.
- About page highlighting background and skills.
- Downloadable CV for recruiters and collaborators.
- Responsive design using Tailwind CSS for a seamless experience on all devices.
- Modular, maintainable codebase with TypeScript for type safety.

E-Commerce iPhone Store [🔗](#)

Summary

- **Tech Stack:** ReactJS, React Hooks, Context API, React Router, Bootstrap, JSON API.
- Developed a responsive single-page e-commerce web application for showcasing and selling iPhones. Utilized ReactJS with functional components and hooks (useState, useEffect, useContext) for clean and efficient state management. Implemented Context API for global cart and product state, avoiding prop drilling across components. Integrated React Router for dynamic client-side routing (e.g., product detail pages). Fetched product data from an external JSON API and displayed it using reusable UI components styled with Bootstrap for a modern and responsive user interface.

Key Features:

- Product listing and detail views with dynamic routing
- Add-to-cart functionality with global state management
- Cart page with item management and total calculation
- Fully responsive layout using Bootstrap components

Project, Product Management System - CRUD Web Application [🔗](#)

Summary

- Tech Stack: HTML, CSS, JavaScript (Vanilla).
 - Built a browser-based CRUD (Create, Read, Update, Delete, Search) product management system using pure JavaScript for dynamic DOM manipulation and user interaction. Designed a clean and responsive interface with HTML & CSS, allowing users to manage a list of products with full form validation and real-time updates.
- Implemented localStorage to persist data across sessions without a backend.

Key Features:

- Add, update, and delete products dynamically
- Data persistence using localStorage
- Real-time search functionality by product name or category
- Responsive UI with form validation and user feedback alerts

EDUCATION

Faculty of Computer Science, *Modern Academy*

2022 – 2026

School Education, *Saint Joseph Maronite*

2008 – 2022

SKILLS & OTHER

Skills

Creative thinking, Problem solving, Communication skills, Time management, Team Collaboration, Linux, Git & GitHub, Microsoft Office, Technical skills, AI tools, Database, Programming Knowledge

Volunteering

Volunteer 65 hours/2 weeks at the Cairo Book Fair, Enactus Student Activity.

Courses

Dart & Flutter Mobile Application, Front-End, ReactJS & NextJS, CCNA, CEH

LANGUAGE

Arabic

Native

English

B1