

Menna Essam Emara *FullStack Developer*

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📍 Cairo, Egypt

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🔗 Portfolio

Profile

Full-Stack Developer with a passion for building dynamic and scalable web applications. Skilled in both frontend and backend technologies, and experienced in delivering real-world projects using modern JavaScript frameworks. Always eager to learn, solve problems, and contribute to team success.

Education

10/2024 – present	9-Month Diploma, Information Technology Institute (ITI) <i>Web & user interface development</i>
09/2018 – 07/2022	Bachelor's Degree <i>Zagazig University</i>

Technical Skills

Frontend

- HTML5, CSS3, Bootstrap, JavaScript (ES6+), TypeScript
- Angular, React.js, Vue.js, React Native
- Redux, NGRX, RXJS, Material UI, Vuetify

Backend

- Node.js, Express.js, NestJS, GraphQL, REST API

Databases

- MongoDB, SQL, NoSQL

UI/UX & Design

- Figma, Adobe XD, Photoshop, Illustrator
- UI/UX Principles, Design Thinking, Prototyping

Tools & Practices

- Git & GitHub, Agile, DevOps Basics, Design Patterns, Data Structures, Unit Testing, CI/CD Pipelines, Deployment.

Projects

Furniro E-Commerce

Full-Stack E-Commerce Platform – Angular, Node.js, MongoDB, Stripe

- Developed a complete, end-to-end furniture e-commerce platform with full functionality.
- Implemented advanced search, filtering, cart, and checkout features using Angular.
- Integrated Stripe for secure online payments and order processing.
- Backend built with Node.js, Express, and MongoDB, implementing full CRUD operations and RESTful APIs.

Dukan – E-Commerce Admin Dashboard

Admin Panel – Vue.js, Node.js, MongoDB

- Built a responsive admin dashboard to manage furniture products, customers, and orders.
- Implemented CRUD operations, pagination, and advanced filtering for data tables.
- Supported multi-role access control (admin, staff, viewer) with protected routes.
- Added dynamic language and currency switching for global support.

React Blogs App

Full-Stack Blogging Platform – React, NestJS, MongoDB, Material UI

- Built a full-stack blog platform with user authentication and protected routes.

- Implemented post creation, editing, and deletion with real-time UI updates using a clean, responsive interface built with Material UI.
- Developed RESTful API with NestJS and MongoDB for efficient data handling.

Examination System [↗](#)

Online Exam Platform – HTML, CSS, JavaScript, Bootstrap

- eveloped a complete online examination system with user registration and login.
- Designed a responsive and user-friendly UI using HTML, CSS, and Bootstrap.
- Handled client-side validation and dynamic question rendering using JavaScript.

ElSory UI Store [↗](#)

UI/UX E-Commerce Design – Figma

- Designed a modern and responsive e-commerce store interface using figma.
- Created clean layouts for homepage, product listing, product details, and cart.
- Focused on user flow, accessibility, and mobile-first design principles.
- Applied UI/UX best practices to enhance usability and visual consistency.

Custom Video Player [↗](#)

Interactive Media Component – HTML, CSS, TypeScript

- Built a custom video player from scratch using TypeScript for strict typing and modular structure.
- Implemented full playback controls: play, pause, volume, and seek functionality.
- Focused on DOM manipulation, performance optimization, and clean, accessible UI.
- Structured the codebase for scalability and maintainability using TypeScript modules and interfaces.

Professional Experience

10/2024 – present	<p>freelance web developer</p> <p><i>Freelance Web Developer & UI/UX Designer</i></p> <p>Al-Imkan Real Estate Solutions – Saudi Arabia <i>Freelance Website & Dashboard Project</i></p> <ul style="list-style-type: none">• Designed and developed a real estate website and admin dashboard for a Saudi client.• Key features: property listing management, user roles, client inquiries, and content control panel.• Tech Stack: React, Node.js, MongoDB.
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Languages

Arabic	English
Native	Excellent