# Menna Essam Emara FullStack Developer

mennaooessam@gmail.com

+20 1069281360

O Cairo, Egypt

in linkedin.com/in/mennaooessam

github.com/mennaooessam

#### **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)

Web & user interface development

09/2018 - 07/2022 **Bachelor's Degree** 

Zagazig University

### **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

# freelance web developer

Freelance Web Developer & UI/UX Designer

**Al-Imkan Real Estate Solutions – Saudi Arabia** Freelance Website & Dashboard Project

- 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.

## Languages

Arabic English
Native Excellent