

Mohammad El-Sayed

Full Stack Web Developer

mohammadelsayed002@gmail.com | +20 1093588197 | Alexandria, Egypt

[Github](#) | [Linkedin](#) | [Website](#)

Projects

Flower Obsession Project

[GitHub](#) [Project](#)

- Developed a comprehensive e-commerce application from scratch using **Next.js** for the frontend and **Nest.js** for the backend.
- Implemented key features including product search, cart management, favorites, user authentication (login/register), and an admin dashboard for product and order management.
- Enhanced **SEO** by utilizing **slug-based routing** instead of product IDs, improving URL readability and search engine indexing.
- Integrated **multilingual support** with **Arabic and English** locales, leveraging Next.js's internationalized routing to cater to a broader audience.
- Employed technologies such as **MongoDB** for database management.
- Deployed the application on **Vercel**, ensuring optimal performance.

Travel App

[GitHub](#) [Project](#)

- Developed a full-stack Airbnb clone using **Next.js 14**.
- The application features user authentication, property listings, and booking functionalities, built with **Typescript**, **Shadcn**, and **Supabase**.
- Successfully implemented a responsive design and deployed the application, enhancing my skills in full-stack development and cloud deployment.

Technical Skills

Frontend: JavaScript, TypeScript, Tailwind CSS, React.js, Next.js, NextAuth

Backend: Node.js, NestJS, Express.js

Databases: MySQL, MongoDB, Supabase

Tools & Testing: Git, GitHub, Jest

Education and Certificate

- **Faculty of Science | Alexandria, Egypt**
Bachelor of Statistics and Computer Science (June 2025).
- **Frontend Development with React.js – Scrimba** (February 2023).
- **MERN Stack Course 2023 - MongoDB, Express, React and NodeJS - Udemy** (April 2023).
- **Node.JS Tutorial and Project Course - Udemy** (May,2023).
- **Mastering Nextjs 14 & OpenAI - Udemy** (January 2025).
- **NestJS Zero to Hero - Modern Typescript Back-end Development Udemy** (March 2025).
- **Mastering React Testing: RTL, Vitest & MSW Udemy** (February 2025).

Work Experience

Front-End Development Trainee

Scrimba | Remote / Online | 04/2022 – 03/2023

- Completed an 11-month program covering HTML, CSS, JavaScript, React, and UI/UX fundamentals.
- Built 20+ interactive projects with a focus on responsive design and accessibility.
- Gained hands-on experience with React Hooks, state management, and API integration.
- Used Git for version control and deployed projects to GitHub and Netlify.

Back-End Development Trainee

Route Academy | Remote | Egypt | 01/2024 - 05/2024

- Completed an intensive **backend development program** focused on **RESTful APIs**.
- Gained hands-on experience with **Node.js, Express.js, MongoDB, and MySQL**.
- Built a complete **e-commerce backend application** with **authentication, authorization, and product management** features.

Languages

- Arabic (Native Language).
- English: C1 Proficiency.