Engy Alaa

📍 El Mansoura, Ad Daqahliyah, Egypt ✉ engy55428@gmail.com 📞 01020709310 🔗 yourwebsite.com

in Engy Alaa 〇 EngyAla

About

I'm a Computer Science student passionate about front-end development and building interactive, user-friendly web applications. With a growing portfolio of projects and a strong foundation in HTML, CSS, JavaScript, and React, I enjoy turning creative ideas into functional digital experiences. Always eager to learn and improve, I actively seek opportunities that challenge my skills and expand my knowledge in software development and UI/UX design.

Education

Mansoura University – Faculty of Computers and Information *Oct 2022 – Present*
BS in Computer Science

- GPA: Year 1 – 91.36 (Excellent)
- GPA: Year 2 (Term 2) – 90
- **Coursework:** Computer Architecture, Operating Systems, Data Structures and Algorithms, Computer Graphics, Database Systems

Experience

Student Projects – Front-End Development / Personal Work

- Developed several interactive web applications including a Weather App, To-Do List, and Furniture Store using HTML, CSS, JavaScript, React, and Bootstrap
- Built a full e-commerce website with product filtering, responsive design, and cart features
- Designed CRUD apps with user-friendly interfaces and real-time interaction using React
- Winter Internship – ITI (Information Technology Institute)
- Front-End Development Course – SEF Academy
  - Completed certified training in HTML, CSS, JavaScript, Bootstrap, and React ◦ Built small projects with continuous feedback from instructors
- Web Development Trainee – Web Masters
  - Gained practical skills in responsive design and web layout techniques ◦ Applied front-end tools in guided practice projects

Projects

Dashboard App *admin-dashboard-79f47.web.app* ☑

- Developed a dynamic admin dashboard with data visualization, charts, and user management features
- Used React and Chart.js for real-time data display and user interaction
- Tools Used: React, Matrial UI

Quiz App *quiz-app-9e847.firebaseapp.com* ☑

- Built an interactive quiz app with multiple-choice questions and timers
- Tools Used: React, Matrial UI, API

E-Commerce Website *github.com/E-commerce* ☑

- Developed a responsive e-commerce website with product pages, shopping cart, and checkout features
- Implemented product sorting, and dynamic cart updates using React

- Tools Used: React, BootStrap

Weather App
github.com/weather-app ↗

- Built a weather forecasting app using HTML, CSS, and JavaScript that fetches real-time data from a public weather API
- Implemented location-based search and dynamic UI updates
- Tools Used: HTML, CSS, JS

To-Do List App
github.com/updated-to-do-list ↗

- Created a task management app with task creation, completion, and deletion functionality
- Focused on clean UI/UX design and state handling in JavaScript
- Tools Used: HTML, CSS, JS

Mercedes-Benz Clone
github.com/Mercedes-Benz ↗

- Focused on HTML, CSS, and JavaScript for interactive elements and user experience
- Tools Used: HTML, CSS, JS

Technologies

Languages: HTML, CSS, JavaScript, Python, C#, SQL **Frameworks & Libraries**: React, Bootstrap

Frameworks & Libraries: React, Bootstrap, Matrial UI

Tools & Platforms: Git, GitHub, Visual Studio Code