Mai Abu Elkheir

Front-end developer

✉ maiabuelkheir27@gmail.com 📞 01017759174 📍 Tanta|Egypt

🔗 linkedin.com/in/mai-yehia-abu-elkheir ⊙ github.com/Maiabuelkheir

Summary

Front-end Developer skilled in **HTML, CSS, JavaScript, and modern frameworks**. Passionate about **UX/UI, performance optimization, and responsive design**. Strong background in **version control, problem-solving, and continuous learning**.

Projects

Crowdfunding Console App 02/2025
- **Engineered** a console-based fundraising platform with **secure authentication, project creation, and campaign management**.
- **Implemented** Egyptian phone number validation and **date constraints** to ensure data integrity.

Bash Shell Script DBMS 01/2025
- **Developed** a **CLI-based Database Management System (DBMS)** using **Bash Shell Scripting**.
- **Integrated data type validation and primary key enforcement for reliable data storage.**

Multi-Actor E-commerce System 12/2024
- **Built** an e-commerce platform using **HTML, CSS, JavaScript, and Bootstrap**.
- **Optimized** checkout process, **reducing speed by 35%**.
- **Enhanced** UX/UI, increasing **customer retention by 20%**.

Professional Experience

Hala Store – E-commerce Website (Graduation Project) 06/2024
Developed a **handmade crochet e-commerce site** with **responsive design** and **cross-browser compatibility**.

Event Coordinator – ICMSIT 2022
Managed **logistics, coordination, and participant support** for an international conference.

Education

Information Technology Institute (ITI) 11/2024-03/2025
Full Stack Using Python

Tanta University – Faculty of Science, Computer Science Department 09/2020-06/2024
Bachelor's Degree in Computer Science (Excellent Grade)

Skills

Technical Skills :
Front-End Development: HTML5, CSS3, JavaScript (ES6+), Bootstrap, jQuery
Back-End & Database: Python, C++, SQL, PostgreSQL
Version Control & Deployment: Git, Docker, Apache Web Server
Scripting & Automation: Bash Shell Scripting, Linux
Testing & Optimization: Unit Testing, Performance Enhancement
mango whiteboard animation

Soft Skills:
Team Collaboration & Communication , Problem-Solving & Critical Thinking , Adaptability , Creativity, Attention to Detail & Analytical Skills

Courses

Software Testing, OOP (C++), Python, Database Fundamentals , Computer Network Fundamentals – *Maheratech* Introduction to python – *SoloLearn,* Ai python for beginners – *DeepLearning.Ai* , Public Speaking – *Yasmine Elbaz,* Market Segmentation – *Ehab Moslum ,* Time Management – *Teracourses* , HR Training – *Omnia Ashraf,* Communication Skills – *Basel Elrafaie* , In the Labor – *Alaa Darwish* , Secrets of Behavioral Skills , Body Language – *M3aarf Edu.*

Languages

Arabic(Native) English(B2)