

Esraa Gomaa Abd El-Aziz

+20 122 592 9912 | Damietta, Egypt

esraagomaaabdelaziz@gmail.com

LinkedIn: [linkedin.com/in/esraagomaa20](https://www.linkedin.com/in/esraagomaa20)

GitHub: github.com/esraagomaa200

Summary

Motivated Technology Management and Information Systems student with a strong foundation in Python and C++, and solid knowledge of Data Structures and Artificial Intelligence. Passionate about web design and front-end development, focused on building responsive and user-friendly interfaces. Seeking to apply technical and creative skills in real-world projects while continuously developing professional expertise.

Education

(2023 – 2027)

B.Sc. in Management Technology & Information Systems – Port Said University

Experience

- Front-End (React) Trainee – DEPI (Dec 2025 – Jun 2026)
Built responsive web interfaces using React.js and reusable UI components. Collaborated in team projects to improve user experience.
- Python Web Development Trainee – ITI (Aug – Sep 2025)
Developed dynamic web applications using Python and integrated backend logic with front-end interfaces.
- CS50 Trainee – ITI (Jul – Aug 2025)
Studied algorithms, data structures, and problem-solving. Applied programming fundamentals in projects.
- AI Content Creator (Oct 2024)
Produced AI-powered professional videos and enhanced digital media creativity using AI tools.
- Media Member – Enactus (2024 – 2025)
Designed digital media content and supported branding and promotional activities.

Courses & Certifications

- Front-End Development (React) Certificate – DEPI (Dec 2025 – Jun 2026)
- Python Web Development Certificate – ITI (Aug – Sep 2025)
- Introduction to Computer Science (CS50) Certificate – ITI (Jul – Aug 2025)

Technical Skills

- C++
- Python
- React.js
- HTML5
- Bootstrap
- Data Structures
- Algorithms

Languages

- Arabic — Native
- English — Very Good