Mustafa Ahmed Abdaldayem

Junior Full-Stack Web Developer

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Objective

Motivated Computer Science graduate specialized in Information Systems, with strong skills in Full-Stack Web Development and a solid background in Artificial Intelligence. I enjoy building user-centered solutions that combine creativity with technology, leveraging AI to improve functionality and deliver measurable value. Looking to apply my technical expertise and problem-solving mindset within a forward-thinking organization.

Education

Bachelor of Computers and Information (Information Systems Department).

El-Shorouk Academy, Egypt | 2021 – 2025.

Grade: Good.

Experience

Graduation Project – AI-Based Sign Language Translator El Shorouk Academy, 2025

- **Built an Al-driven system that translates sign language into text** using Computer Vision (OpenCV), improving accessibility and communication.
- **Developed scalable backend services with Flask** to ensure smooth API integration and optimized data processing.
- Created responsive, user-friendly frontend interfaces with HTML, CSS, and JavaScript, prioritizing accessibility.
- Integrated AI models for real-time, high-accuracy predictions, enhancing system performance and reliability.
- **Delivered an end-to-end full-stack solution from concept to deployment**, demonstrating strong teamwork, research, and problem-solving skills.

Skills

Technical Skills

- Programming Languages: Python, JavaScript (ES6+), HTML5, CSS3.
- Web Development: Flask, Django, Node.js, React.js, Bootstrap.
- Databases: MySQL, Firebase.
- AI & Machine Learning: Tensor Flow, Keras, OpenCV, Roboflow.
- Version Control & Tools: Git, GitHub, VS Code, Postman.

Soft Skills

- Problem-Solving & Critical Thinking.
- Teamwork & Collaboration.
- Adaptability & Continuous Learning.
- Effective Communication.

Certifications

Web Development Course – Ministry of Communications and Information Technology (MCIT), Egypt.

Languages

- Arabic: Native.
- English: Vary Good.