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 AI-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.**