

Islam Amr Youssef

Dakahlia-Mansoura | [LinkedIn](#) | +201151168110 | islamamr2003@gmail.com | [GitHub](#)

EDUCATION

Delta University for Science and Technology

Mechatronics Engineer

- Undergraduate 4th year Student

Dakahlia, Gamasa

October 2021 – Jun 2026

Div Academy

Certification in Python & Django

- Completed 80 hours Course

Cairo, Mokattam

August 2024 – Nov 2024

WORK EXPERIENCE

Freelancing

Tax Management Odoo Module

- Built a tax management system in Odoo to simplify tax processing and compliance, leveraging Odoo's built-in modules, Python, and XML for customization and seamless system integration
- Developed a to-do list to streamline tax-related tasks and workflows, with an automated notification system for task tracking and tax deadline reminders.
- Utilized PostgreSQL for efficient data storage and management of client records and information.
- Worked collaboratively with a team to design and implement core features.

Dakahlia, Mansoura

November 2024 – Feb 2025

PROJECT EXPERIENCE

CRM (Django, MySQL)

- Developed a scalable and secure CRM application using the Django framework.
- Leveraged Django's built-in security features to enhance data protection.
- Utilized MySQL for efficient data management and optimized queries for performance.
- Benefited from Django's large community support to accelerate development and troubleshooting.
- Implemented Django templates to create dynamic, reusable, and responsive front-end pages using Bootstrap.

Blog Website (Django, MySQL)

- Developed a blog website using Django REST Framework for a scalable and efficient back-end.
- Designed a RESTful API to handle user authentication, post creation, comments, and likes.
- Utilized JWT authentication for secure user login and access control.
- Integrated Django serializers for data validation and API response formatting.

SOFT SKILLS

- **Teamwork & Collaboration**
Worked on several University projects as a team leader.
- **Adaptability & Continuous Learning**
- **Problem-Solving**
- **Technical Research & Troubleshooting**

SKILLS & INTERESTS

Skills: SQL | Python | Django | Odoo | HTML | CSS | Bootstrap | OOP | Data Structure & Algorithms | REST | Git & GitHub | C & C++ Basics |

LANGUAGES

- Arabic (Native)
- English