Abdullah Yosef Giza • Hawamdia, • abdullahmmmm64@gmail.com • 01115136283

Education

Helwan University Faculty of Science

Bachelor of Science (B.Sc.), Statistics and Computer Science, GPA [Note: GPA is Optional]

Graduation Date: 2025

Relevant Coursework: Data Structures, Algorithms, Database Systems, Statistical Analysis, Probability Theory, Machine Learning, Operating Systemsetc

El-Sokar Secondary School for Boys Giza, Hawamdia

Graduation Date: 2021

Experience

CAPMAS (Central Agency for Public Mobilization and Statistics) — Data Analysis Intern Cairo, Egypt | August 2023

- Analyzed population datasets and automated Excel reports using Python.
- Collaborated with statisticians to validate data and generate statistical summaries.

ITI Summer Training (For Students) — Software Development Trainee Remote | July 2023

- Completed backend-focused training including Django and SQL.
- Worked on mini-projects simulating real-world business logic

Position Title: Full-Stack Web Development Trainee – July 2024 – August 2024

Technical Projects

- E-commerce Platform Backend Developer | Django, PostgreSQL
- Developed a full-featured e-commerce platform with product listings, cart system, checkout, and user authentication.
- Implemented backend logic for sentiment analysis, recommendation engine, and chatbot using Django views and models.
- Integrated SQLite for development and PostgreSQL for production.
- Book System Management Backend Developer | Django, SQLite
- Built a system to manage books, authors, borrowing history, and user roles.
- Designed relational database models and implemented CRUD functionality with Django admin and views.
- Blog Application Backend Developer | Django, HTML/CSS , PostgreSQL
- Created a personal blog platform with post creation/editing, categories, comments, and user accounts.
- Focused on reusable templates and clear backend architecture..

Skills & Interests

Technical:

Programming: Python (Django), SQL, HTML, CSS, Git, REST APIs(Still learning)

Tools: GitHub, VS Code, PostgreSQL, SQLite

Languages: Arabic (Native), English (Professional)