

# Moataz Fawzy

## Backend Developer | Python & Django Specialist

Egypt, Tanta | (020) 01001690789 | [motazfawzy73@gmail.com](mailto:motazfawzy73@gmail.com) | [linkedin](#) - [Github](#) - [Youtube](#)

### SUMMARY

Experienced Django Developer with 2+ years of expertise in building scalable web and mobile applications using Django, Python, and PostgreSQL. Skilled in API integration, database optimization, and creating user-friendly interfaces. Dedicated to delivering high-quality, responsive solutions that meet client needs.

### TECHNICAL SKILLS

- Python Programming Language, OOP, HTML
- Django, Django Rest Framework (DRF), Fast API
- PostgreSQL, MySQL, SQLite, MongoDB
- Design Pattern, Architecte
- Git, GitHub Actions
- Data Structure & Algorithm
- API Integration, Unit Testing
- Docker, Celery

### PERSONAL SKILLS

- Problem Solving
- Presentation
- Flexibility
- Time management
- Teamwork
- Interpersonal
- Dependability

### EXPERIENCE

#### Django Developer Specialist

Freelance | Remote | Mar 2022 – 2024

- Developed and optimized scalable web applications for industries like e-commerce, CRM.
- Developed and integrated **APIs using Django Rest Framework (DRF)** for seamless communication between front-end and back-end.
- Designed and implemented custom tools such as **email automation systems** for sending millions of emails, **content scraping tools** for fetching data from other websites, and **CSV importers** for large-scale data analysis.
- Worked on **education platforms**, building learning management systems (LMS) with personalized user dashboards and interactive features.
- Created **CRM systems** tailored to client needs,
- Managed full project life cycles, collaborating with clients on platforms like **Upwork**, ensuring successful delivery of projects within deadlines.

**Backend Engineer at Eram Group**  
**onsite | Jun 2025 - Present**

- Designed a comprehensive admin panel with role-based access control using Django, improving operational efficiency by 40%.
- Architected a backend system using Django and PostgreSQL, serving over 4,500 daily users and reducing response times by 30%.

**YouTube Channel – Backend Instructor**  
**Freelance | Remote | Jan 2023 – Present**

Created and managed my YouTube channel called “bitwize” dedicated to teaching Django, sharing tutorials, and building practical projects to help others learn and grow their backend development skills.

## PROJECTS

**E-commerce Platform**  
**Graduated Project | Shrouk Academy**

Led the development of a comprehensive e-commerce platform featuring a shopping cart, coupon system, PayPal payment integration, and product/category management. Designed interactive dashboards for sellers and customers, implemented a shipping system with order tracking, and built a secure authentication system. The platform was developed using Django, PostgreSQL, and front-end technologies, delivering a scalable and user-friendly solution.

**Education Platform**  
**Freelancer Project**

Developed a scalable education platform with course management, interactive content, and dashboards for instructors and students. Built using Django DRF, and PostgreSQL

**Real Time Chat App**  
**Freelancer Project**

Built a real-time chat app with user authentication, instant messaging, and notifications. Utilized Django, WebSockets, and modern front-end technologies. Delivered a scalable and responsive solution for seamless communication.

**Delivery Management Telegram Bot**  
**Freelancer Project**

Built a Telegram bot for real-time order tracking, allowing users to check status by entering their order ID. Integrated with Django for backend management and python-telegram-bot for Telegram functionality. Delivered a seamless and efficient order update system.

**Social Network Platform**  
**Freelancer Project**

Built a Django-based social network allowing users to register, create posts, and interact via likes, comments, and shares, included profile management, dark mode, and multimedia post support for an enhanced user experience.

## EDUCATION

Bachelor of Information system, Minor in Information System | El-Shrouk Academy

Graduation year – 2024

## CERTIFICATIONS

Django - Coursera (Meta)

Rest-Framework API - Coursera (Meta)

Other Skills - Self study

## LANGUAGES

Arabic

English