# **Ahmed Abdulrahman Mohamed Amin**

# **Backend Developer | Django Specialist**

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LinkedIn | GitHub | Portfolio

Al-Fayoum, Egypt

# **Personal Summary**

Passionate **Django backend developer** with expertise in **Python**, **Django REST Framework**, **SQL**, and **Linux**. Built scalable web applications like e-commerce platforms, social media websites, and CRM tools. Eager to contribute to innovative projects while expanding skills in **software development**, **cybersecurity**, and **cloud computing**.

### **Technical Skills**

- Languages: Python, C++, C, Java, SQL, Bash, PowerShell
- Web Development: Django, Django REST Framework, HTML, CSS
- Databases: MySQL, SQL
- Tools: Git, GitHub, VS Code, Postman, Vim, Ubuntu
- Other: Linux, Agile, Markdown, Networking Basics, Penetration Testing Basics

# **Education**

# Faculty of Computers and AI, Fayoum University

Bachelor of Computer Science and AI | Expected Graduation: 2026

• **Relevant Coursework**: Python, C++, Java, Data Structures, Algorithms, Al, OS, Software Engineering.

# **New Fayoum Secondary School**

General Egyptian Certificate of Secondary Education | 2022

# Certifications

- ALX Software Engineering Program | Backend Web Development | 2024
- ALX Professional Development Skills | Leadership, Critical Thinking,

Communication | 2024

- C Programming | Mahara-Tech | 2024
- OOP with C++ | Mahara-Tech | 2024

# **Projects**

# 1. Shopping Website

Full-stack e-commerce platform using Django and MySQL. Features: User auth, product management, shopping cart.

# 2. Social Media Website

Social networking site with Django REST Framework. Features: User profiles, posts, comments.

### 3. Recipe Management Website

Platform for sharing and managing recipes. Features: CRUD operations, search functionality, user ratings.

### 4. ChatBot Website

Developed a backend API for an AI chat system using Django REST Framework.

# 5. CRM Application

Developed a Customer Relationship Management (CRM) tool for small businesses.

# Languages

Arabic: Native

• **English**: Professional Working Proficiency

### **Portfolio**

#### Portfolio Link

Showcases projects, skills, and achievements in a user-friendly format.