

Muhammad Ashraf

📍 Giza, Egypt • 📞 +201010508556 • ✉️ muh7ammadashraf@gmail.com • 🌐 [GitHub](#) | [LinkedIn](#)

PROFESSIONAL SUMMARY

"Backend Developer with hands-on experience in Django (Python) and Spring Boot (Java), specializing in REST API development and database design (MySQL/Redis). Leveraged DevOps skills (Docker, Nginx, CI/CD) to deploy scalable applications on DigitalOcean. Passionate about clean code, system architecture, and transitioning into a full-time backend role."

TECHNICAL SKILLS

- Backend: Django, Spring Boot, Flask (optional)
- Databases: MySQL, Redis, Hibernate (JPA)
- APIs: RESTful APIs, JWT Authentication
- DevOps Tools: Docker, Nginx, CI/CD Basics (Jenkins/GitHub Actions)
- Languages: Python, Java, SQL
- Version Control: Git, GitHub

PROJECTS

1. E-Commerce Backend (Django) | Python, Django, MySQL, DigitalOcean

- Developed a REST API with JWT authentication for user/product management.
- Deployed on DigitalOcean using Nginx + Gunicorn, handling 500+ daily requests.
- Integrated Redis for caching, reducing response time by 35%.

2. Inventory Management System (Spring Boot) | Java, Spring Boot, Hibernate, MySQL

- Built CRUD endpoints with Spring Security for role-based access.
- Designed a normalized MySQL database for inventory tracking.
- Containerized using Docker for seamless deployment.

WORK EXPERIENCE

DevOps Engineer | Cyparta | Jan 2025 – present

- Backend Deployment: Containerized applications using Docker and configured Nginx for load balancing.
- Database Management: Optimized MySQL/Redis performance in production.
- Automation: Wrote Python/Bash scripts to streamline deployments (cut manual work by 30%).

EDUCATION

Mansoura University | BSc in Communications and Electronics | 2015–2023

COURSES & SKILLS

Python • Java • MySQL • Docker • Bash Scripting • HTML/CSS • C++ • AWS CLF-02 (Cloud Basics)

LANGUAGES

- English (Fluent) | French (Beginner) | Russian (Beginner)