

OMAR GHREEB AHMED MAHMUD

CONTACT INFO



01153548867



Omar.mahmud.dev@protonmail.com



suez.egypt



<https://www.linkedin.com/in/umar-ghreeb-9b42a338a/>



<https://github.com/Omar-GI>

PROFILE

Motivated IT professional transitioning into backend and cloud engineering, equipped with foundational knowledge in networking, Linux systems, and AWS cloud services. Proficient in Python and actively developing API design, database architecture, and containerization skills through hands-on projects. Strong problem-solver with a systematic approach to technical challenges and proven ability to master complex concepts independently.

EXPERIENCE

Developed multiple backend projects using Python and FastAPI, focusing on API design, authentication mechanisms, and database integration. Built projects incorporating PostgreSQL and MongoDB to deepen understanding of relational and non-relational database architectures. Implemented Docker containerization for local development environments.

Military Service:

[05/01/2024] - [05/01/2025]

warehouse data entry

[21/06/2025] - [07/11/2025]

EDUCATION

Bachelor of Management information system
2019-2023

SKILL

- Python (backend development, scripting)
- FastAPI & RESTful APIs
- SQL & PostgreSQL basics
- MongoDB fundamentals
- Linux & command line
- Git & GitHub (version control)
- Docker & containerization
- AWS cloud fundamentals
- Networking fundamentals (CCNA level)
- Problem solving & analytical thinking
- Self-learning & time management
- Communication (C1 English, A2 GERMANY)