

Abdullah Kamal

Software Engineer

✉ abdullah.kamalo1@gmail.com ☎ +201147301642 📍 Egypt in ak4m410x01 🌐 ak4m410x01

PROFILE

Hi, My name is **Abdullah Kamal**, I'm **Software Engineer** specialist in **Backend Development** with Python Web Frameworks, I have knowledge in Programming, Web Development, Database, Networking, Linux System Administration and Web Penetration Testing. Interesting in Build Web Application and APIs. Passionate about clean code, problem-solving, and continuous learning new things. Now I Learn Penetration Testing.

EDUCATION

Bachelor of Computer Science

Faculty of Computers and AI / Sohag University ☑

09/2020 – 07/2024

Sohag, Egypt

- **Grade:** Very Good.
- **Strong Knowledge in Programming:** Fundamentals, OOP, Algorithms and Data Structure.
- **Programming Languages:** C++, Python and PHP
- **Intermidate Level in Database concepts:** ERD, Mapping, SQL, and DBMS like MySQL, MariaDB and PostgreSQL .
- **Networking:** CCNA and CCNP Knowledge
- **Operating Systems:** Linux and Windows

COURSES

Programming

- Fundamentals
- OOP
- Algorithms
- Data Structures

Web Development

- Web Application Development using **Django**
- Web Application Development using **Flask**
- Web Application Development using **PHP**

System Administration

- **RH124** ☑ (Red Hat System Administration I)
- **RH135** ☑ (Red Hat System Administration II)
- **RH255** ☑ (Red Hat System Administration III)
- **MCSA Fundamentals** ☑ (Microsoft Certified Solutions Associate)

Networking

- **CCNA 200-301** ☑ (Cisco Certified Network Associate)
- **CCNP ENCOR 350-401** ☑ (Cisco Certified Network Professional Enterprise Core)

Cyber Security

- **Security+** ☑ (SY0-601)
- **CEH** ☑ (Certified Ethical Hacker)
- **eJPT v1** ☑ (e-LearnSecurity Junior Penetration Testing)
- **eWPT** ☑ (e-LearnSecurity Web Application Penetration Tester)
- **OSCP** ☑ (Pen-200 Offensive Security Certified Professional)

INTERNSHIPS

Cyber Security

08/2023 – 07/2023

ITI : Information Technology Institute

Egypt

- Computer Network Fundamentals
- Advanced Network
- Cyber Security Essentials
- Palo Alto Essentials (PCCET)
- Fortigate (NSE4)

Cybersecurity Bootcamp

08/2023 – 09/2023

Cybertalents

Egypt

- Essential Cybersecurity concepts and their goals
- Some threats and vulnerabilities
- Web Application Security
- Data Encryption Techniques
- Digital Forensics Essentials.

VOLUNTEERING


IT Instructor

05/2022 – present

ATHAR Team

Sohag, Egypt

Help Students to improve their IT Skills by workshops

- **Network Workshop** (Network Fundamentals, Some Routing and Switching topics)
- **Linux BootCamp**  (Admin 1, Some topics in Admin 2)


Mentor

12/2022 – 03/2021

ICPC Sohag University Community

Sohag, Egypt

Help Students to learn Programming concepts with C++ like **Fundamentals**,

Algorithms and **Data Structures** and guide them to practise on *CodeForces*  to improve their problem-solving skills.

SKILLS

Programming Languages

(Python, PHP, C++, SQL, HTML, CSS)

Frameworks and Tools

(Django, Flask, Git, Github, Docker, VSCode, PyCharm, AWS, Azure)

Database

(SQLite, MySQL, MariaDB, PostgreSQL, ORM)

Soft Skills

(Problem-Solving, Clean Code, Troubleshooting, Debugging, Review Code, Documentation, Creative and Analytical thinking)

LANGUAGES

• Arabic

• English