Abdullah Kamal

IT Engineer

PROFILE

Hi,... My name is Abdullah Kamal, I'm an IT Engineer specializing in Backend Development with Python Web Frameworks Like Django and Flask, I have knowledge in Programming, Web Development, Database, Networking, Linux System Administration, and Web Penetration Testing. I Participated in competitions like ECPC for Problem Solvers, ICMTC, and Cybertalents for CTF Players. Passionate about Clean Code, Problem-Solving, and continuously learning new things. Now I am learning Penetration Testing and Bug Hunting.

EDUCATION

Bachelor of Computer Science

Faculty of Computers and AI | Sohag University □

09/2020 - 07/2024

07/2023 - 08/2023

Sohag, Egypt

Egypt

INTERNSHIPS

Cyber Security 🗷

ITI: Information Technology Institute

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

Cybersecurity Bootcamp 🖸

Cybertalents

08/2023 - 09/2023

Egypt

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

COURSES

Programming

- Fundamentals
- OOP
- Algorithms
- Data Structures

Web Development

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

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 🗆 (e-LearnSecurity Junior Penetration Testing)
- **eWPT** ☑ (e-LearnSecurity Web Application Penetration Tester)
- OSCP ☑ (Pen-200 Offensive Security Certified Professional)

SKILLS

Programming Languages

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

Web Frameworks

(Django, Flask)

Tools

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

Database

(SQLite, MySQL, MariaDB, PostgreSQL, ORM)

Soft Skills

(Problem-solving, Clean Code, Troubleshooting, Debugging, Review Code, Documentation)

VOLUNTEERING

IT Instructor ☑ 12/2022 – present ATHAR Team Sohag, Egypt

Help Students improve their IT Skills through workshops

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

Mentor ☑ 11/2021 – 12/2022 ICPC Sohag University Community Sohag, Egypt

Help Students to learn Programming concepts with C++ like **Fundamentals**, **Algorithms**, and **Data Structures**, and guide them to practice on *CodeForces* ☑ to

improve their problem-solving skills.

CERTIFICATES

- ECPC-2023 Egyption REGIONAL CHAMPION ☑
- SQL ☑

- Python ☑
- ITI Cyber Security Summer Course ☑
- Web Development Using Django ☑
- All Certificates...

A LANGUAGES

Arabic
English