

# Abdullah Kamal

## Software Engineer


✉ abdullah.kamal0x01@gmail.com ☎ +201147301642 📍 Egypt in ak4m410x01 🔄 ak4m410x01

### PROFILE

Hi,... My name is **Abdullah Kamal**, I'm a **Software 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

Sohag, Egypt

### INTERNSHIPS

#### Cyber Security

ITI : Information Technology Institute

08/2023 – 07/2023

Egypt

- 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**
- 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 )

---

## VOLUNTEERING

---

### IT Instructor [↗](#)

*ATHAR Team*

12/2022 – present  
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 [↗](#)

*ICPC Sohag University Community*

11/2021 – 12/2022  
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.

---

## SKILLS

---

### Programming Languages

( Python, PHP, C++, 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 )

---

## CERTIFICATES

---

- |  |   |  |
|--|---|--|
| • ECPC-2023 Egypt<br>REGIONAL CHAMPION <a href="#">↗</a> | • Python <a href="#">↗</a>                              | • Web Development Using Django <a href="#">↗</a> |
| • SQL <a href="#">↗</a>                                  | • ITI Cyber Security Summer<br>Course <a href="#">↗</a> | • All Certificates... <a href="#">↗</a>          |

---

## LANGUAGES

---

- |          |           |
|----------|-----------|
| • Arabic | • English |
|----------|-----------|