Amr khaled ahmed

# Profile

Programmer with a humble background in cybersecurity, teamwork, and malware analysis. Proficient in multiple programming languages ​​including Assembly, C, C++, Python, Java, and Bash scripting, as well as the Qt framework for developing cross-platform applications. Proven experience in developing innovative tools for security analysis, vulnerability detection, and virus analysis. Highly motivated, with a passion for continuous learning and problem solving. I am looking for a challenging role that allows me to leverage my experience in cybersecurity, software development, and application development to drive impactful solutions.

# Education:

Cairo University, Faculty of Computers and Artificial Intelligence, Cairo, Egypt, Since 09/2023 - Present

# technical skills

* Programming Languages (Coding): Python, C++, C, PHP, QT framework
* Programming Languages (Reading): Assembly, C, C++, Python, PHP, SQL
* Cybersecurity Skills:
  + Basic malware analysis,
  + basic networking concepts
  + understanding of security principles
  + system vulnerabilities
  + basic cryptography
  + incident response basics
  + basic understanding of Linux tools.
* Development Tools: Neovim, Git, GitHub, visual studio code, else….
* Operating Systems: Windows, Linux
* **Other Skills:** Tool development, system optimization, debugging.

# Softskills:

* Problem Solving.
* Friendly and Cheerful Outlook
* Time Management.
* Teamwork and Collaboration.

## Book& learning

* Modern C++ for Absolute Beginners: A Friendly Introduction to CPP by Slobodan Dmitrovic
* The Linux Command Line
* Problem Solving with C++ TENTH EDITION by Walter Savitch – currently reading
* Black Hat Python – currently reading
* Mastering Malware Analysis: A Malware Analyst's Practical Guide to Combating Malicious Software, APT – currently reading
* Low-Level Programming: C, Assembly, and Program Execution on Intel – currently reading

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| Interests CTFs  Programming Projects  Learning and Exploring Tools  Problem solving | Languages English  Arabic |  |

**Certifications & Training**

* GDSC Malware Analysis Course
* CompTIA Network+
* Interface Windows User Commands From The Beginner To Admin - (Udemy)
* Linux administration commend - (Udemy)
* Open-Source Intelligence - (OSINT)
* Start Career in CyberSecurity - The Ultimate Guide – (Udemy)

# Contact

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