LinkedIn
GitHub
Credly

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Portfolio
CyberTalents
Tryhackme

Experience

Bug Bounty Hunter | Hacker 1:   Jun 2023 – Now
- Conducted security assessments and penetration testing on multiple web apps and APIs.
- Performed targeted testing on authentication mechanisms, data handling, and input validation.

Cyber Security Internship | SenseLearner: Aug 2023 – Oct 2023
- Authored detailed reports on the company website including DNS, WHOIS records, ASN information.
- Wrote articles on emerging cybersecurity threats and trends including common tools and websites.
- Engaged in challenging modules on platforms like TryHackMe and HackTheBox , and Cisco Skill.

Defensive Security Internship | Excelerate: Jun 2023 – Jul 2023
- Engaged in knowledge-sharing sessions & discussing security trends with the cybersecurity team.
- Assisted in the analysis of scan results, prioritizing critical vulnerabilities, and recommendations.

Certified Security Mentor | Support: Oct 2019 – Jun 2023
- Taught Students Network & Web Security (Linux, Vulnerabilities, Pentesting).
- Hosting Capture The Flag Competition in the University Campus.

Certificates

- **TCM Practical Ethical Hacker**
- **THM Advent of Cyber**
- **CCNAv7 Networking**
- **Cybrary Penetration Testing**

- **OPSWAT ICIT**
- **C3SA Security Analyst**
- **Netriders eJPT Prep**
- **Fortinet NSE**

- **PCAP Python Essentials**
- **Security Specialization**
- **Front-End + Back-End**
- **Google Data Analytics**

Projects

True Trace (GP) | Blockchain Web App
- Identify Fake Products Using Solidity
- Using Truffle Framework With Web3.js

OWASP Immune | Web Application
- Immune to OWASP Top 10 (INJ, BAC, …)
- Node.js App Including Verification & Auth

Security Algorithms | C# Console App
- Encryption Algorithms (AES, DES, RSA, …)

FOS Kernel Project | Console OS
- Heap Allocation with Fault Handler & LRU

N-Puzzle Solver | C# Console App
- A* Algorithm with Priority Queue & Manhattan

HTTP Messaging Server | Browser Client Handler
- Handling Client Request Multi-threaded

Technologies and Languages

- BurpSuite, Metasploit, Nmap, Amass, Dirbuster, Fuzz, Gobuster, Sqlmap, Ghidra, Valgrind
- Python, Bash Script, C, Java, Linux, MySQL, Git, AWS, Oracle, VS Code, MongoDB, Docker,
- .NET Framework, JavaScript, PHP, React, Node.js, Express, MVC with C#, Django, Kotlin, Flutter

Education

Ain Shams University   Sep 2019 – Jul 2023
- Bachelor of Computer Science in Information Systems
- GPA: 3.31 (Graduation Project Grade: **A**)

San George College High School Heliopolis   Sep 2016 – Jul 2019