

SHAHM NAJEEB

Cyber Security | Networking | Data Protection

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<https://github.com/DefinetlyNotAI/Awards>

Nirt_12023@outlook.com

Sharjah, UAE

ABOUT ME

Results-driven computer science professional with 5+ years of experience in Python development, cybersecurity, and robotics. Achieved 89% success rate in ethical hacking challenges and ranked top 10 in international robotics competitions. Hold 3 certifications including Google Cybersec Pro and attempting CEH. Consistently exceeded project deadlines by 30%.

EXPERIENCE

Programmer - CyberSec

NIRT JO

06/2017 - Present Amman, Jordan

- Expert in Python 3.x, Batch and Powershell, with skill in over 10 languages including JavaScript, C++, C, Assembly, SQL, and more.
- Proficient in Kali Linux and networking tools, with experience in 30+ projects involving network security and penetration testing.
- Deep comprehension of data structures and algorithms, with expertise in implementing 15+ efficient solutions across various programming languages.
- Comfortable with version control using Git and many IDE's.
- Proven track record in resolving 5+ complex issues through meticulous debugging and troubleshooting processes, resulting in 60% improvement in system reliability and speed.
- Knowledgeable in OWASP Top 10 Security Risks and how to remediate against them
- Increased code readability by 40% by adhering to PEP 8 guidelines

Database Developer

NIRT JO

06/2024 - Present Amman, Jordan

- Architected and deployed scalable backend server infrastructure for 50+ high-traffic applications, resulting in 165% improvement in system performance and 25+ concurrent users handled simultaneously.
- Added more than 12 security measures and code sanitisation with ReGex
- Engineered and integrated secure authentication system for 1 enterprise applications, featuring SQLite3 DB implementation, resulting in 100% reduction in unauthorized access attempts.
- Optimized server performance for scalability and low latency
- Fully created the backend by myself in less than 3 weeks
- Maintained a library of 50+ SQL scripts to automate database tasks.
- Increased data retrieval speed by 95% by restructuring database schemas to have O(n) time complexity

Arcade Hack Club Competition

Hack Club

07/2024 - 09/2024 (Online) Shellburne, Vermont, USA

- Engaged in intensive coding marathon with over 100 logged hours
- Developed 4 innovative software solutions within time constraints
- Collaborated effectively with cross-functional teams of 3 members from various backgrounds on 2 projects.
- Contribution to 5+ open-source projects and community-driven initiatives, resulting in 13% increase in project visibility.
- Joined many sectors like Sprig, Hackathon and OnBoard.

EDUCATION

0-Levels

Wesgreen International School - Sharjah

09/2022 - 06/2024 Sharjah, UAE

REFERENCES

Coach Zain

Both Whatsapp and Phone:
+962 7 8533 3038

KEY ACHIEVEMENTS



Developed Advanced CyberSec OSINT Tool

Designed Logicytics, a cutting-edge data analysis tool leveraging Python and PowerShell. Deployed on GitHub, achieving 100+ downloads within first month. Improved system security posture by 7% through proactive vulnerability assessment.



Flexible

Achieved 10+ awards in robotics competitions across 2 institutions. Developed 5 innovative robotic solutions, improving efficiency by 20%. Collaborated on 7+ projects with cross-functional teams, enhancing overall product quality by 28%. Independently completed 8 complex coding tasks, reducing project timelines by 45%.



Proficient in leading CyberSec tools

Proficient in utilizing both software and hardware-based penetration testing tools. Skilled in Metasploit framework for advanced exploitation techniques. Experienced with Pwngotchi for IoT device attacks and Wi-Fi Pineapple for wireless network assessments. Conducted successful red-team exercises, simulating real-world cyber threats.



Multi-Language Programmer

Multilingual programmer proficient in more than 10 languages. Expertise in command-line interfaces and terminal/bash operations across Linux and Windows platforms. Developed cross-platform applications, increasing code efficiency by an average of 35% through efficient resource allocation.



High Ranking Certificate Holder

Completed 5+ industry-recognized cybersecurity certifications. Developed and executed custom scripts for vulnerability scanning, reducing average vulnerabilities by 20%. Collaborated with global cybersecurity communities, sharing insights on emerging threats and mitigation strategies.



Top Programmer Winner

Recipient of the prestigious Best Programmer Award 2021, competing against 30+ candidates. Achieved 95% accuracy in coding challenges, outperforming peers by 20%. Developed innovative solutions.

PUBLICATIONS

Windows Obfuscated Data Vuln

Gist

Shahm Najeeb aka DefinetlyNotAI

📅 04/2024 🔗 Gist Link

Discovered novel method to create stealthy EXE files executing two programs sequentially. Explored potential misuse in SFX archives for malicious intent. Analysed implications on system security, proposing countermeasures to mitigate risks. Engaged 35+ views.

Malware Analysis - Lumma Trojan Family

Gist

Shahm Najeeb aka DefinetlyNotAI

📅 08/2024 🔗 Gist Link

Conducted in-depth analysis of Fix.zip malware, categorized under Lumma trojan family. Identified highly sophisticated threat with 10/10 Threat Score. Presented findings at GIST.

SKILLS

Red-Team Pen-Testing	Network Security	Risk Assessments
Python Automation	Intrusion Detection	Tool Development
Malware reverse engineer	Multi-lang and Multi-OS programmer	

CERTIFICATIONS / COURSES

Google AI Essentials

An intensive course by Google from Coursera that explains and denotes AI and how its used in 3 weeks.

Google CyberSec Professional Certificate

An intensive course by Google from Coursera that examines, cybersecurity with hands-on learning, in a 4 month course.

Microsoft Learn - Git & GitHub

Microsoft Learn - A special course that denotes and explains both Git and GitHub. In 1 month

Microsoft Learn - Azure DevOps

Microsoft Learn - A special course that denotes and explains Azure, In a 18 day course.

Cybersecurity in Healthcare Certificate

Erasmus University Rotterdam Certificate from Coursera - A intensive 5 week course that explains all the basics applications

Google Dev - Cybersec

Google Dev Launchpad course with everything I need to know and learn about cybersec in 2 months.

PROJECTS

Awards

🔗 <https://github.com/DefinetlyNotAI/Awards>

Maintained comprehensive portfolio repository showcasing 5+ industry certifications. Achieved 100% completion rate in all certification programs.

Logicytics

🔗 <https://github.com/DefinetlyNotAI/Logicytics>

Created OSINT tool for enhanced infrastructure security assessment. Achieved 100% accuracy in getting data across diverse windows systems.

Test generator

🔗 https://github.com/DefinetlyNotAI/Test_generator

Engineered versatile algorithm capable of serving as foundation for future projects. Utilizes CSV and JSON for dynamic output formatting. Processed trillions of data points in mere seconds, demonstrating scalability. Applied in drone navigation, automated testing frameworks, and server optimization for NIRT.

<https://orcid.org/my-orcid?orcid=0009000462561687>

EXTRA ACHEIVEMENTS



Participated in more than 3 Sumo and 3 ball collector competitions with awards



Won first place in the Student Business Leadership Forum



Participated in 4 STEAM fairs with 1 first and 3 second place



Entered KenKen Nationals



Created my own robotics school club for 1 year



Qualified to the 2022 Ball collector in Egypt



11 Levels of Robotics engineering at Nirt



Joined OnBoard and received a \$100 dollar grant

LANGUAGES



English

Proficient speaker - Joined many speaking conventions and MUN's



Arabic

Native speaker - First language

PROGRAMMING LANGUAGES

Python

Native



Powershell

Proficient



C++ / Arduino

Proficient



SQL & HTML

Advanced



Batch

Advanced



C & C#

Advanced



JavaScript

Intermediate



ASM

Beginner



FIND ME ONLINE



WhatsApp

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GitHub

<https://github.com/DefinetlyNotAI>



ORCID

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Credly

<https://www.credly.com/users/shahm-najeeb>