



Amine Amhoume

ABOUT

Cybersecurity professional with a strong interest in ethical hacking, penetration testing, vulnerability analysis, and network security. Hard-working, energetic, personable, and technical-minded individual. Possess the ability to multitask and resolve issues quickly. Currently in a cybersecurity role where I continue to develop and learn new abilities while contributing to the overall success of the organization.

- I also possess experience in scripting languages including Python and Bash.
- Experience with security toolkits such as Kali Linux, Metasploit, and Burp Suite Pro
- Proficient in translating information from technical to executive/management terminology
- Excellent communication and written skills.
- Out-of-the-box thinking
- Teamwork and Collaboration

EXPERIENCE

Wirky with AXA GO as a Client, Hybrid – Full-time Penetration tester

January 2023 - present

- Conducted thorough penetration tests on diverse network infrastructure, web applications, and mobile applications using manual and automated techniques.
- Collaborated with cross-functional teams to analyze security weaknesses, prioritize risks, and propose remediation strategies.
- Developed and executed comprehensive test plans and methodologies tailored to the client's requirements.
- Generated detailed reports outlining identified vulnerabilities, potential threats, and recommendations for mitigation.

- Assisted in the development of secure coding practices and provided training to internal teams on best security practices.
- Participated in red teaming exercises to simulate real-world attacks and enhance the organization's defense mechanisms.
- Stayed updated with the latest security threats, tools, and techniques to ensure the effectiveness of penetration testing processes

CapValue, Casablanca, Morocco – Full-time Penetration tester

Mars 2022 - 2023

- Perform network and web application penetration testing.
- Analyze results to identify vulnerabilities and provide recommendations for remediation.
- Develop detailed documentation on findings with clear explanations of issues and risks identified during testing.
- Provide technical support to clients IT staff regarding security best practices and assisted in developing new processes that improve security posture across all business units.
- Developed custom scripts to automate repetitive tasks such as enumerating usernames and passwords from large lists of potential targets

Profond Solution, Marrakesh, Morocco – Front-end developer

September 2021 - December 2021

- Developing responsive web applications across platforms.
- Turn design pages and specific components into HTML, CSS, and JavaScript
- Worked with a team of developers to resolve front-end and CSS issues.
- Developed and managed project plans while providing status updates to management using Zentao Agile tool.
- Maintain website performance and SEO by applying the best practices and tools.

Synack Red Teaming, Remote – Part-time Web application Security researcher

July 2021 - Present

- Test various web applications for bugs and vulnerabilities.
- Documenting findings in reports and working with teams on remediation.
- Understand application security methodologies and frameworks.
- Familiarity with exploitation mitigation technologies.
- Create proofs-of-concept for exposed vulnerabilities.
- No Supervisory responsibilities in this position

Self-employed, Remote – Cybersecurity content writer

August 2018 - December 2020

- Create content marketing plans.

- Write various types of content such as blog posts and social media publications.
- Help maintain SEO best practices for websites.
- Participate in product launch meetings.
- Discuss cybersecurity products with managers to get most of their features.
- Help write technical documentation and reports.
- Transcribe interviews with security professionals.

VOLUNTEERING

Local school, Marrakesh, Morocco – English Teacher

November 2019 - February 2020

- Teaching local kids the basics of the English language.
- Help young people improve their communication skills.
- Helped high school students in writing proper English to pass the final exams.
- Speaker at BlablaConf 4.0

ACHIEVEMENTS & CERTIFICATIONS

- Certified Red Team Professional (CRTP)
- HTB Certified Web Exploitation Expert a.k.a CWEE (Enrolling)
- Hacker level in HackTheBox platform.
- Completed Dante pro lab in HackTheBox
- Top 10 Researchers in Morocco on Synack Red Teaming
- Appreciated for finding vulnerabilities by Ebay, IBM, FedEx...

EDUCATION

Caddy Ayad University, Marrakesh – Association degree in English Literature

September 2015 - July 2017

Projects:

Cybersecurity and web application blog:

- <https://amhoume.medium.com/>
- <https://github.com/Th3redTea>