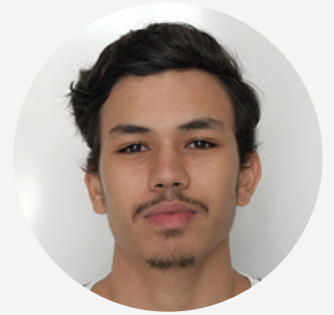


ISMAIL MANNOUCHA

CYBER SECURITY ANALYST
PROGRAMMER



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<https://github.com/imannouc>
Malaga

I am a qualified Programmer and Cyber Security enthusiast with three years of experience in the field.
My goal is to leverage my technical skills and passion for cybersecurity to contribute to the protection of digital assets.

EDUCATION

42 MÁLAGA FUND. TELEFÓNICA

CyberSecurity Bootcamp
April 2023 - Present

1337 CODING SCHOOL (42NETWORK)

Computer Programming
2020 - 2023

FSTT

Science university (Tangier, Morocco)
2017-2019

RELEVANT PROJECTS

42 MALAGA - CYBERSECURITY BOOTCAMP

Python, C, docker

- Built multiple Tools using python.
- Web scraper for images (Python, BS4 , requests)
- Built a ransomware using python.
- Hosted a hidden service in a docker container using Nginx,Tor, and ssh hardening for server access.
- Implemented a TOTP generator.

TRANSCENDENCE - WEB APPLICATION

Next.js, tailwind Css, docker , docker-compose

- Took ownership of the front-end development, using Next.js and enhancing the user interface with Tailwind CSS.
- Led the setup of the project's containerized architecture using Docker Compose.
- Contributed to code reviews, bug fixes, and testing.

INCEPTION - SYSTEM ADMINISTRATION

Docker , Nginx, Wordpress, MariaDB

- Built an infrastructure composed of Nginx, wordpress, mariaDB, Using best practices such as : One service per container.

WEB SERVER

C++

- Created an HTTP server using C++

FT_CONTAINERS

C++

- Re-implemented some C++ STL containers from scratch, namely :
 - std::vector, std::stack, std::map (and their iterators)

SKILLS

- Python, C, C++, Javascript, docker, git, Linux, bash, Nextjs, tailwind css, Nmap, OSINT, Burp Suite.
- Critical thinking.
- Problem solving.

LANGUAGES

- Arabic - Native
- English - Fluent
- Spanish - basic
- French - Fluent