

Blacks Simon

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EDUCATION

IESN Namur

Bachelor in System's Security

Namur, Belgium

Sept. 2020 - Jul. 2023

- Revelant Courses:

Forensic and Cyber Attack evidence, Governance, Offensive Security, Network Security, Web Security etc.

WORK EXPERIENCE

Accenture

Intern

Belgium

Feb. 2023 - May. 2023

- Project:

Find, make, test, release a solution to the client's problem being monitoring, logging, protecting sensitive data during an RDP Session.

- Skills:

Hooking, Dll Injection, Nim programming language, WinAPI.

Powerdale

Intern

Belgium

Jul. 2022 - Aug. 2022

- Project:

System Administration (Linux), setup Wireguard VPN, migrate infrastructure to the cloud.

- Skills:

Iptable, Wireguard, Ruby.

PROJECT EXPERIENCE

Zproxy

Jun. 2022 - Oct. 2022

- Project Description:

Making a simple proxy in a low level programming language (Zig).

That was mostly a proof of concept to bypass basic firewall IP blocking.

- Result:

It allowed me to learn a lot about Networking and Low level programming.

And it indeed allowed to bypass the IP blocking by setting up a proxy server.

Crshell/Rshellcr

Nov. 2022 - May. 2023

- Project Description:

Making two remote shell, one in C and one in Crystal.

That was a project given to the students who failed the dev project, I succeeded it but since I love coding I decided to make it as well.

- Result:

It allowed me to learn about C more and learn the new Crystal language which is similar to Ruby but compiled.

On both language I could add support for 'readline' which makes it way easier to reply commands and navigate through the command prompt.

ADDITIONAL INFORMATION

Skills: MS Office, Burp Suite, Programming, Team Working, Linux/Windows administration.

Languages: Native in French; Fluent in English

Volunteer: Help Desk Freelance during COVID-19 pandemic

Interests: Play Drum/Saxophone, Traveling, Jogging, Programming, Badminton