




Personal Information

Home town: Hvidovre

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 victorbuchhansen

Languages

Danish

Native

English

Proficient

Victor Buch-Hansen

Profile

My name is Victor Buch-Hansen, and I am 19 years old. I'm an ambitious recent graduate from HTX Sukkertoppen Gymnasium, with Computer Science as my field of study. My ambition is to start studying a Bachelor's degree in "Cyber and Computer Technology" at Aalborg University CPH from September 2023. I am actively pursuing cybersecurity, penetration testing, and programming as personal interests and have developed strong skills within these areas. In addition, I am actively involved in the Danish cybersecurity community.

Skills

Soft skills

- Communication skills
- Presentation skills
- Problem solving
- Quick learner
- Outgoing

Technical skills

- Python (FastAPI & Flask), JavaScript & Golang
- Windows, Linux & Git/GitHub
- Cybersecurity
- Open-source intelligence (OSINT)
- Active Directory & Bloodhound
- Elastic Security SIEM
- Microsoft Office

Engagements

- DDC (De Danske Cybarmesterskaber) CTF 2021, 2022, 2023
- NC3 (National Cybercrime Centre) CTF 2021, 2022, 2023
- BSides Information Security
- ITU Hackerclub (2019-2022)
- AAU Hackerclub (2021-Now)
- Advisory Board Member (Industriens Fond) (2021-2023)

Education

Cyber- & computertechnology / Aalborg University CPH
Copenhagen

Expected start September 2023

Education

**Computer Science / NEXT HTX Sukkertoppen
gymnasium**
Valby

August 2020 - July 2023

Projects

Homelab

In one of my personal projects, I've built a Homelab environment where I implemented an Active Directory and utilized Elastic Stack as my Security Information and Event Management (SIEM) system. This project allowed me to gain practical experience in systems setup and managing network security. It also increased my understanding of how these elements interconnect within a real-world environment, and improved my problem-solving abilities as I navigated through the complexities of setup and configuration.

Full Stack Web Application for my Gymnasium's Canteen

I have built a full-stack web application for my gymnasium's canteen, facilitating food orders for students and teachers, and enabling menu management for staff. I used React and TypeScript for the front-end, Golang for API in the back-end, and managed data with PostgreSQL. This project enhanced my full-stack development skills, providing hands-on experience with end-to-end web application development.