

# Pim F. Beune

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## Certifications

### Offensive Security

February 19, 2024

OFFENSIVE SECURITY CERTIFIED PROFESSIONAL

- Description from Offensive Security: OSCP-certified individuals have demonstrated the ability to utilize persistence, creativity, and perceptiveness to identify vulnerabilities and execute organized attacks within strict time constraints. They demonstrate proficiency in various tasks, including information gathering, script development, exploit analysis, and conducting diverse attacks such as remote and local privilege escalation, client-side exploits, and web application vulnerabilities. Their expertise extends to utilizing tunneling techniques for network pivoting. OSCP holders are known for their innovative thinking and efficient time management, making them highly effective in cybersecurity roles.
- Click here for Accredible certificate.

## Education

### University of Twente

Enschede, The Netherlands

MSC. IN COMPUTER SCIENCE (CYBER SECURITY)

Sep. 2021 - Jul. 2023

- Weighted average grade: 7.7
- Topics such as: Cryptography, Cyber Risk Management, Software Testing and Reverse Engineering, Internet Security, Software Security, Security Services for IoT, & Secure Cloud Computing
- Thesis: *Lightweight Public Key Infrastructure for IoT*. URL

### University of Twente

Enschede, The Netherlands

BSC. IN TECHNICAL COMPUTER SCIENCE

Sep. 2018 - Jul. 2021

- Weighted average grade: 7.0
- Topics such as: Computer, Network and Software Systems, Algorithms, Automata, Calculus, Discrete Mathematics, (Linear) Algebra & Statistics.
- Research project: *Classifying the Network Capacity of the Dutch IPv4 Address Space*. URL

## Experience

### Tesorion Operations B.V.

Leusden, The Netherlands

ETHICAL HACKER

Feb. 2023 - Present

- In the red team of Tesorion, I perform penetration tests and red team exercises. A red team is a team that poses as an adversary and, under the command of the target organization, conducts a physical or digital intrusion. We then provide feedback, so the target organization may strengthen its defenses.

### Schoo Computerdiensten

Enschede, The Netherlands

WEBSITE MAINTAINER

2015 - Feb. 2023

- Maintaining the website and social media of this company. When there is news regarding tech, it will be posted this to the respective channels. Also, I occasionally helped out in the store. This work included assembling and troubleshooting machines.

## Volunteering

### Scouting 't Volbert

Enschede, The Netherlands

SCOUT LEADER

2015 - Present

- I have been the leader of a scouting team for three years. This team supports kids in their scouting activities. In my role as a team leader, I made sure activities were arranged by me or my colleagues, lead event and camp preparations, performed administrative tasks, and arranged communication between our and other teams. Moreover, I represented the group towards the parents, and lead communication between them and my team. During the other years, I have been a general scouts leader. Furthermore, I have partaken in numerous committees that organize association-wide activities over the years.

## Skills

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### Programming

Python, VueJS, Javascript/Typescript: I have made a number of full-stack applications consisting of a RESTful backend in Python and frontend in VueJS.

### Technologies

Nginx and Docker: I am hosting a number of web services, among self-made full-stack applications. Passionate Linux user for many years, very familiar with the Linux system and proficient with commandline tools.

### Languages

Dutch (native), English (proficient)