## Patrick Van der Spiegel

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Master student with a passion for cyber security.

I am a native Dutch speaker, fluent in English, with basic knowledge of French and Spanish.

## **Education**

**Vrije Universiteit Brussel** 

Master of Science in Computer Science Artificial Intelligence

Vrije Universiteit Brussel

Bachelor of Science in Computer Science

Brussels

Since 2019

**Brussels** 2015 - 2019

**Relevant Experience** 

Vrije Universiteit Brussel - Artificial Intelligence Lab

Developer

In the summer of 2019, I was asked to help on a new "behaviour anomaly detection" project. For this project, I wrote a data pre-processor for machine learning models. I resumed my work in the summer of 2020, where I worked on anomaly detection using automata. This ongoing project is a collaboration between the **VUB AI lab** and **NVISO**, a Brussels-based cyber security firm.

Brussels

Summer 2019, 2020

**Accomplishments** 

Cyber Security Challenge Belgium

Finalist

Brussels 2020

In March 2020, my colleagues of the "U+1F966" team and I managed to finish 2nd place at the qualifiers of the Cyber Security Challenge Belgium. Due to the coronavirus outbreak, the finals are postponed to the last quarter of 2020.

Cyber Security Challenge Belgium

Winner of the CSI Game

Brussels 2019

In March 2019, my team and I won the *CSI Game*. In this challenge, 26 competing pre-finalists of the *Cyber Security Challenge Belgium* were instructed to investigate a fictional security breach. Technical and interrogative skills were required to correctly fill in a questionnaire about the incident. Our team, consisting of three colleagues and I, ended up as the winners of this challenge.

**#NLP4GOV** Leuven 2018

Nominated for Startup Prize

In 2018, a friend and I participated in the first Belgian NLP hackathon, organized by the Flemish government. We were approached by Sopra Steria, a large consultancy firm, to join forces. After an intensive collaboration during the week-long event, we ended up being one of the two nominated teams for best startup.