



CONTACT

Location

Belgium

Website

guylian.info

LinkedIn

linkedin.com/in/guylian-d

GitHub

github.com/SpengeSec

LANGUAGES

Dutch

Native

English

Full professional

French

Professional working

Russian

Elementary (CEFR A1)

LEGAL FOCUS

GDPR

International data transfers

NIS2

Cyber Resilience Act

Data breaches

IT contracts

EU law

TECHNICAL SKILLS

Security

Penetration testing

Web application security

Cloud security

Active Directory

Vulnerability research

OSINT

Programming & systems

Python

JavaScript

Bash

Linux

Networking (TCP/IP)

Guylian De Wit

LL.M. (KU Leuven) · Advanced LL.M. candidate in IP & ICT Law
Former ethical hacker

PROFILE

Law graduate specialising in data protection, cybersecurity and IT law, with several years of hands-on experience in offensive security as an independent security researcher and as a professional ethical hacker. I discovered a zero-day vulnerability (CVE-2019-19699), responsibly disclosed vulnerabilities to organisations such as the University of Cambridge and the U.S. Department of Defense, and carried out penetration tests for clients. My legal research focuses on EU data protection, international data transfers and data sovereignty.

EDUCATION

Advanced Master of IP and ICT Law (LL.M.), KU Leuven, 2026 – 2027 (exp.)
Brussels

Centre for IT & IP Law (CiTiP).

Master of Laws (LL.M.), KU Leuven 2024 – 2026

Major International and European Law, minor Fiscal Law. **Cum laude.**

Thesis: *Protecting the Union's Data: An Analysis of the Applicability of Personal Data Protection Standards to EU Institutional Data* (promotor Prof. E. Muir). Whether Regulation (EU) 2018/1725 can protect EU institutional data in US cloud services against foreign access under the CLOUD Act and FISA 702.

Bachelor of Laws (LL.B.), KU Leuven 2021 – 2025

Thesis in ICT law: *De territoriale gevolgen van het recht op gegevenswissing (“recht op vergetelheid”) volgens artikel 17 AVG (GDPR): Wat is de territoriale reikwijdte van het Europees recht op schrapping van zoekresultaten?* (in Dutch).

Bachelor of Electronics-ICT, Cloud & Cybersecurity, Thomas More, 2018 – 2021
Geel

Cum laude. Final-year internship and thesis at EY (Active Directory security).

Secondary education, Mechanics (vocational), KTA Heist-op-den-Berg 2010 – 2017

Self-taught in programming and IT security alongside.

PUBLICATION

"Het EU-VS Data Privacy Framework doorstaat eerste juridische toets in Latombe/Commissie" Aug 2026

Knowledge Centre Data & Society (with CiTiP KU Leuven). Analysis (in Dutch) of the General Court's judgment in *Latombe v Commission* (T-553/23) and its consequences for EU-US data transfers.

CERTIFICATIONS

Certified Ethical Hacker (Practical)
EC-Council · 2020

IT Fundamentals for Cybersecurity
IBM Specialization · 2021

CyberOps Associate
Cisco Networking Academy
course · 2021

Linux Essentials (LE-1)
Linux Professional Institute · 2019

OPEN SOURCE

Genergy Dashboard
Maintainer of an open-source
Home Assistant energy dashboard
(JavaScript)

EXPERIENCE

Ethical Hacker, *Cyber Armed Security (remote)* Aug 2020 – Sep 2022

- Internal and external network, Wi-Fi and web application penetration tests for clients in several sectors, including well-known companies.
- Azure and AWS configuration reviews, and security audits against CIS benchmarks and ISO 27001.
- Findings reports for technical teams and management, with risk ratings and remediation advice.

Independent Security Researcher, *bug bounty & responsible disclosure* 2019 – 2022

- Discovered **CVE-2019-19699**, an authenticated remote code execution (root) zero-day in Centreon IT monitoring software ≤ 19.10.
- Acknowledged by the University of Cambridge CSIRT, the U.S. Department of Defense (via HackerOne) and Centreon; letter of recommendation from delaware after reporting a critical vulnerability.
- Hack The Box Guru rank (peak #2 in Belgium); Cyber Security Challenge Belgium finalist (14th).

Intern Cyber Security Consultant, *EY Belgium, Diegem* Mar – May 2021

Research into the Active Directory attacks most used by threat actors (Kerberoasting, Golden/Silver Tickets, DCSync, Zerologon) and their detection and mitigation; 141-page thesis.