ELIOT NIEDERCORN

PHYSICS ENGINEER

EDUCATION



PhD in Al for Law Université Libre de Bruxelles

Jan. 2024 - Jun. 2024

 Started a PhD in Natural Language Processing for Intellectual Property. Discontinued due to misalignment with expectations.



Course Abroad CERN

Feb 2023

 Attended an intensive one-week course at CERN into accelerator physics.





Development Cooperation **CODEPO - CAMESKIN**

Summer 2022

 Went to Kinshasa to install a solar monitoring system developed in collaboration with students from ISIG-Goma during the year.



Master in Physical Engineering Université Libre de Bruxelles

Sept. 2021 - Jun. 2023

- Quantum Applications Specialization
- · Graduated with distinction
- Master's thesis on the topic of Quantum Causality, achieving a grade of 87.5%



Research Internship OPERA-Photonics

Summer 2021

• Benefited from a scholarship to work on second harmonic generation in a cavity fiber.



Bachelor in General Engineering Université Libre de Bruxelles

Sept. 2018 - Jun. 2021

Student Representative

LANGUAGES

• French: Native

English: C1 (IELTS Certified)

• Dutch: High school level

• Spanish: A2

LINKS

Personal Website:

https://www.eliotniedercorn.com/

GitHub:

https://github.com/EliotNiedercorn

SOFTWARE SKILLS

Python, C, C#, C++, Java, Octave/ Matlab. Git.

Web Dev (HTML, CSS, JavaScript, PHP), Solidworks/Fusion360 (3D printing, CNC cutting, laser cutting), Arduino, LaTex, MS Office

HOBBIES

- Music playing (guitar, bass, ...)
- Climbing
- Physics learning

GET IN CONTACT



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