

ELIOT NIEDERCORN

ENGINEERING PHYSICIST

EDUCATION

 **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

 **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.

 **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
2018-2019
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LANGUAGES

- **French:** Native
- **English:** C1 (IELTS Certified)
- **Dutch:** High school level

SOFTWARE SKILLS

Python, C, C++, Java, Octave/Matlab
Web Dev (HTML, CSS, JavaScript, PHP), GitHub, 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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