

BENOÎT CUCHE



SCAN ME



CONTACT

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benoit.cuche@outlook.com

Driving licence

Currently based in Herchies, Belgium

Willing to relocate internationally

EDUCATION

ADDITIONAL COURSEWORK & MASTER'S DEGREE IN MANAGEMENT ENGINEERING

2020 - 2025

UCLouvain Mons

MASTER'S DEGREES IN ELECTROMECHANICAL ENGINEERING

Specialization in Automation and Robotics

2019 - 2024

HELHa Mons

SOFTS SKILLS

- **Problem-solving** abilities
- Adaptability in **international** and multicultural environments
- Team player with **leadership** experience (football team captain)
- Proactive and solution-oriented mindset
- **Project management** and organizational skills
- Ability to work under pressure and meet deadlines
- Curious and **eager to learn** new technologies

LANGUAGES

- **French:** Native
- **English:** Intermediate
- **Spanish:** Beginner

HOBBIES

- Football
- Running
- HYROX SOLO & DUO
- Fitness



PROFILE

Multidisciplinary engineer [I²] with a background in **industrial automation, robotics, and project management**. Passionate about innovation, I am seeking an international challenge where I can combine my technical and management skills. Travel lover, I want to use my skills all **around the world**.

PROFESSIONAL EXPERIENCE

○ 2024 - 2025

MASTER'S THESIS IN MANAGEMENT ENGINEERING - 1 YEAR

- Conducted a thesis on developing innovative business models for Agritech automation systems.
- Completed courses in entrepreneurship and digital marketing, gaining key insights into startup strategy and online growth.
- Participated in Entrepreneurial Changemaking: a one-week international program to design and pitch a social impact project entirely in English.

○ 2025

STUDENT JOB | AXYMATIC - 6 MONTHS

- Worked as robotic, automatic and electrical engineer on OMRON robots
- Multi-task cell using vision with robot to sorts different item types.

○ 2024

INTERNSHIP | AXYMATIC - 3 MONTHS

- Worked as a robotics and automation engineer with YASKAWA robots
- Designed and implemented a robotic palletizing cell connected to PLCs and HMIs, fully operational and ready for deployment in an automated production line.

○ 2023

ERASMUS UTBM-BELFORT - 5 MONTHS

- Completed robotics coursework and contributed to the YUMI project (ABB robots).
- Designed and developed a web application using HTML, CSS, JavaScript, and Vue.js.
- Operated 3- and 5-axis CNC machines for machining and turning, combined with 3D design and modeling using CATIA.

HARD SKILLS

CAD Software: SolidWorks, AutoCAD, Creality Slicer, Catia

Programming: Python, Java, HTML, CSS, JavaScript, C/C++, Visual Basic

PLC Programming: Ladder logic with TIA Portal (Siemens) and Sysmac Studio (Omron), Arduino, Raspberry Pi

Databases: MySQL

Robotics: RobotStudio (course + project), experience with Staubli, KAWASAKI, ABB robots; integration of industrial vision systems using COGNEX, YASKAWA, TECHMAN + vision systems

Basic tools: Matlab, E-Prelude, mind-mapping tools, Microsoft Office suite, and advanced Excel (Python and VBA), **POWER-BI**, SAS, **notion**, access,...