

# LUCAS BERNARDEAU

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📍 Paris, France

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## EXPERIENCES

### Rugby coach

**EGG XV**

📅 2021-2025

📍 Goussainville, France

### Handling agent

**SEEI (Group SNEF)**

📅 August 2023

📍 Villeparisis, France

### Trainee in the IT department

**EDF Nuclear**

📅 2020

📍 Saint-Denis, France

## PROJECTS

### Automatic Detection of Driving Distractions

**Embedded systems modelling**

📅 January 2025 to May 2025

- Development of a C program to detect signs of distraction in the car.

### OCR Word Search Solver

**Optical character recognition**

📅 September 2024 to December 2024

- Development of an application for automatic resolution of word scrambles, with integration of our own OCR.

## SKILLS

Python C/C++/C# ASM 68000 SysML OCaml HTML

CSS Java JavaScript Markdown LaTeX Shell

Microsoft Office (Word, Excel, PowerPoint) Overleaf Vim

GIT Raspberry Pi Obsidian Figma Emacs JetBrains Rider

Visual Studio Code (VSCode)

## LANGUAGES

French | Native



Spanish & Valencian | C2



English | B2



Russian | A1



## CURSUS

EPITA, Computer engineering school

**2<sup>e</sup> year**

📅 Promotion 2028

📍 Paris, France

Member of the communications team (STAFF COM')

UPM, Universidad Politécnica de Madrid

**International semester**

📅 January-June 2025

📍 Madrid, Spain

Institut Paul Ricoeur

**General Baccalaureate (First Class Honours)**

📅 2023

📍 Louvres, France

## FORMATIONS

**Federal Rugby Certificate**

- Initiation and Discovery | 2022
- Development | 2024
- Baby | 2024

**General BAFA training and practical course**

2022 | 2023

**PSC1**  
First Aid Level 1

**Driving licence**  
2023

## ACTIVITIES & POINTS OF INTEREST

**French Junior Light Kickboxing Champion**  
2023

**French Junior K1 Light Champion**  
2023

**Winner of the French Junior Light Kickboxing Cup**  
2023

**Rugby coach**  
Since 2021