

# CÉLIAN RAIMBAULT

Computer  
Engineering Student

## Skills

- **Experienced:** C++, C, Python
- **Intermediate:** Shell (Linux), Javascript, Java, SQL
- Algorithms / data structures
- Project management
- Software / mobile development
- English B2 level, 870 TOEIC points (autonomous)

## Contact



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[Github](#)



[LinkedIn](#)



[My portfolio](#)

# SOFTWARE ENGINEER 4th grade internship

Passionate | Flexible | Engaged

## Education

**EPITA**  
2019-2024  
France

Actually in third year at EPITA. French school of engineers in computer intelligence.

**Griffith College**  
2021 (1 semester)  
Ireland

Semester abroad at Griffith College in Ireland (2021)

## Experiences

**LRDE**  
2022 : 1 semester

Research at the LRDE (EPITA's research laboratory) alongside studies. Research on more explainable crowd counting using tree of shapes and graph neural networks.

**Medical&Digital**  
2021 : 2 months

DICOM file loading optimization for embedded devices and secure PACS (medical imagery) server creation

**Webdyn**  
2020 : 2 months

Mobile application for WebdynEasy devices configuration (connected gateways)

## Projects

Most of my personal projects are on my [Github](#)

**42sh** C System

POSIX Shell Language implementation in C. Group project from EPITA.

**Riddim** C++ Programming Language

Interpreted language made in C++ designed for algorithms / data structures. It contains a standard library, a garbage collector and a documentation generator.

**Quick-Shop** Flutter Mobile App

Shopping list mobile application. Produced with the Flutter framework in Dart. Available also on the Google Play Store.

## Activities

Passionate in IT and math since middle school

Artificial Intelligence

English research papers reading

Travels (Ireland, Japan, France...)

Competitive programming ([Google Kickstart](#) / [Leetcode](#))

Mobile apps

Electronic music

Volunteering ([Prologin](#) / sport / culinary events photography)