



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](#)

SOFTWARE ENGINEER 4th grade internship

Passionate | Flexible | Engaged

Education

**EPITA**  
2019-2024  
France

Actually in third year after graduation 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

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

Artificial Intelligence

Mobile apps

English research papers reading

Electronic music

Travels (Ireland, Japan, France...)

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