

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 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)