



Matthias Riffard

ENGINEERING STUDENT - COMPUTER SCIENCE

I am looking for a 6-month end-of-studies internship in a video game development studio from March 2023.

I have a strong adaptability thanks to my educational background, my various professional experiences, and my curious and rigorous personality.

Telephone : +33 7 82 18 14 30

E-mail : matthias.riffard@gmail.com

LinkedIn : @matthias-riffard

Vehicle : driving license

SKILLS

Programming languages

- Object-oriented
 - > C++, Java, UML
- Imperative
 - > C, Assembler, Ada
- Web
 - > HTML, CSS, JS
- Functional programming
 - > OCaml

Softwares

- Git, Svn
- Visual Studio, VSC
- Unity

Environments

- Windows
- Linux (Bash)

LANGUAGES

French: native language

English: C1 (980 TOEIC)

-> Fluent and professional English

German: B1

-> Autonomy

Spanish: B1

--> General understanding

EDUCATION

INSA Toulouse : 2018-2023

Computer Engineer - 5th year

- Erasmus semester in Freiburg, Germany
- *Computer Systems* specialization
- Integrated preparatory cycle, pre-orientation *Mathematics IT and Communication*

- > Development of a healthcare application in JS, IA in Python
- > Creation of an online chat software in Java
- > Development of a compiler in C and assembler
- > Implementation of a blank remote control car in C++

PROFESSIONAL EXPERIENCES

Software Development

- OwnTech - LAAS-CNRS (summer 2022)
- > Development of a cross-platform data monitoring application for electronic dev boards in JS, HTML, CSS.

Seasonal jobs

Handling and logistics

- Ojetable (7/2021), Darty (8/2021)
- > Stock organization and optimization
- Colissimo (8/2020)
- > Optimized loading of delivery trucks in the night shift

Telephone platform

- GFF - Général Frigorifique France (8/2019)
- > Agency and supplier information, deadline management

Technical jobs

- ERIKS France (7/2019, internship)
- > Machinist, machine manager
- Municipal technical department (summer 2018)
- > Teamwork in construction: walls, floors, electricity

HOBBIES & INTERESTS

Videogames

- Creation of amateur video games on Unity
- > Self-training, use of the Unity Learn platform
- Organizer of video game tournaments and game jams within the INSA computer club

Music

- Writer for the musical webzine Pozzo Live
- > Interviews and chronicles coordinator
- Guitarist in a band
- > Concert organization