

Clément de La Bourdonnaye

Engineering degree student in computer science looking for a six month internship

Education

Engineering degree in Informatics and Information Systems

University of Technology of Troyes Troyes, France / Since 2016

Last year in five-year engineering degree course

- Semester in **NTU (Singapore)** / From January to March 2020
- Semester abroad in **UTSEUS (Shanghai University)** / From March to June 2018

Concours Général in Engineer Sciences

Lycée Livet Nantes, France / 2016

Second runner-up

Scientific S A-Level (French Baccalauréat)

Lycée Livet Nantes, France / From 2013 to 2016

Grade A-pass / Engineer Science Option

Work experience

MPS Freelance Developer

JetBrains Remote / Since July 2020

Implementation of a programming language for 3D physical simulations

Software developer

Bouygues Telecom Nantes, France / From July 2019 to December 2019

Angular and Spring development on data visualisation tools

Order preparator - 1 month internship

Chronodrive Troyes / July 2016

Orders preparation in fresh section

Computer science skills

Software Development - Typescript - Java/Kotlin - Python - C++

Self-taught and practiced in personal projects for 8 years

- Knowledge in OOP, UML and IoC

Frameworks - Spring Boot, Angular, ROS

Database - MySQL, MongoDB

Collaborative working tools - Git, SVN

Operating systems - Linux (Bash) / Windows

Compiler techniques / Distributed systems - Course at NTU (Singapore)

Domains specific languages - Experience with MPS

Operational research - Course at UTT

Machine learning / visualization - Few courses at UTT

Mathematical tools - Scilab / MATLAB

Associative experiences

Treasurer and member of the robotic association for the UTT

UTT Troyes, France / From September 2018 to June 2019

Development of the artificial intelligence in **C++** and **python** using **ROS**



✉ cle.bourdonnaye@gmail.com

📅 22 years old

🔗 <https://cdelabou.github.io/>

📞 +33 7 81 45 63 48

About me

Interested in software engineering, both front and back-end, I like to address technical problems and discover new technologies.

I am looking for an six month internship in computer science from March to August 2020

Languages

French

Mother tongue

English

Fluent - BULATS C2 level (91/100)

German

Basic level

IT Contests

First Ascent International : finalist among more than 700 applicants

Edit.x challenges (France)

- **Best IT student 2019** : 1st out of 1100
- **Java Challenge 2019** : 2nd out of 720
- **.Net Challenge 2019** : 1st out of 72 students

Interests

Sports Basketball and running

Software development many personal projects

Video games

🐙 @cdelabou

in

@clement-bourdonnaye