

# PIERRE-LOUIS DELCROIX

Passionate student of computer science since 2016 with multiple work experiences through freelance. Looking for a 5 months internship beginning on september 2022 where I can bring my coding and software engineering expertise in a seasoned IT team.



## CONTACT

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## HARD SKILLS

### Programming

C C# C++ Java HTML CSS  
Javascript PHP SQL Python

### Operating Systems

Linux Windows

### Software & Tools

Blender ArduPilot Unity Git NodeJs OpenCV

### Databases

MySQL MongoDB

### Languages

French - native  
English  
Spanish

## SOFT SKILLS

Motivated Creative Organised  
Determined Self-learning Curious  
Team Working



## WORK HISTORY

📅 09/2021 - Present Web developer freelance  
📍 Paris, France  
Working as a freelance on malt.fr in parallel of my studies  
📅 07/2021 - 08/2021 Waiter  
📍 Le lavandou, France  
Waiter in a French restaurant for the purpose of my worker internship  
📅 June 2017 Student  
📍 Work Experience at Advizzo, London  
Advizzo is an IT startup combining behavioural science with data science in order to reduce water and energy consumption

## EDUCATION

📅 09/2019 - 07/2024 Epita - 3rd year Student  
📍 Epita, Paris  
Epita a school of engineering and computer science in which I have done multiple projects such as a POSIX shell, an optical character recognition software and a backend API in Java  
📅 09/2015 - 07/2019 High School Student  
📍 Lycee International de Londres  
Winston Churchill, London

## AWARDS

🏆 Baccalaureat, June 2019  
🏆 Swimming competition - 4 medals, October 2015, London  
🏆 International ski competition (bronze), 2007 - Yong-Pyong, South Korea

## EXPERIENCE

### International:

- Erasmus in Riga Technical University, Latvia (January 2021 - June 2021)  
Subjects: Database Management Systems, Software Engineering
- London, England (2015 - 2019)
- Asia (2007 - 2011): Seoul, Hong-Kong, Tokyo

**Scouts:** Scouts since 2012 and currently scout leader with 25 young people in my care

## PERSONAL PROJECTS

**Drone:** Autonomous drone development using Ardupilot and Mediapipe  
**ProjectMagna:** Currently part of a team developing a video game under unity  
**Deep Sea, The i-Roboat Challenge:** AI development for the Virtual Regatta challenge

## INTERESTS

**Electronics:** Arduino, Drones  
**Sports:** Taekwondo, Slackline, Alpinism, Ski, Rock Climbing  
**Computing:** Computer vision, 3D Modeling, Cybersecurity