

# Pierre d'HÉBRIL

MEng Student at CentraleSupélec  
Full Stack Developer  
Agile Prototyper

I'm a second-year student at CentraleSupélec engineering school, and I'm eager to discover new techs through disruptive projects, especially in Web development.

I am looking for a 5 month internship starting in September in web or mobile development.

📍 Paris, France

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🌐 pdhebrail

👤 DarkPitoune

## EXPERIENCE

2022

### Agile prototyper and developer – Paris Digital Lab

The digital tech year is a selective program in which students design and create solutions through 7-week sprints. Areas of expertise cover current tech, from AI to full stack development

- Design and development of a way for La Poste to make its way to the metaverse. Creation of an MVP in VR with multiple functionalities [C#/Blender/Unity](#)
- Deployment of a website in collaboration with LVMH to offer a new exclusive experience when buying a luxurious product using blockchain and NFT [React/Node](#)

2020 - 2021

### DevOps and team leading – ViaRézo

ViaRézo is a team of 40 students monitoring and maintaining an infrastructure connecting 3000+ people to the internet and 10+ websites. Participation in several projects such as:

- Deployment of a [Kubernetes](#) cluster on-premises thanks to kubespray and helm with [monitoring](#) and backup, so as to use it in production in the near future.
- Development of the dark theme of the student social network
- Service as secretary of the association by managing all archiving and administrative procedures

2020 - 2022

### Personal projects and teaching experience

- Mathematics tutoring a preparatory student for the highly selective French “Grandes Ecoles” tests in mathematics (Algebra, Analysis, Statistics)
- Computer Science teaching assistant: selected to teach 35 junior students’ class about [Python](#), [SQL](#), [networking](#), [Git](#), [Bash](#) through a 25-hour lab [Python/Web scraping](#)
- Development of an app that parses internaut’s tweets to determine for each the most appropriate images and song for their account

2020

### Python Developer – CentraleSupélec

[Python/Pandas](#)

Design, development, and production of TADICov, the solution adopted by the school to track Covid cases.

## EDUCATION

2020-2023

### Master of Engineering – CentraleSupélec

CentraleSupélec is one of the top 3 engineering schools in France. It is part of the French “Grandes Ecoles”, and evolves within the University of Paris Saclay, 13th best university in the world and 1st in mathematics according to the Shanghai Ranking. Main courses include Statistics, Analysis, Material Physics, OOP, Economics and Law

2018-2020

### Math and Physics Preparatory Class

Elite and intensive higher studies of mathematics, physics, and computer science

## LANGUAGES

**French** Native  
**English** Fluent (C1)  
**German** Notions (B1)

## TECHNICAL SKILLS

**Proficient with** Python, JavaScript, React, Git, Bash, OCaml, HTML/CSS, Kubernetes, Docker, SQL

**Most familiar with** Java, Vue JS, Django, Express, Unity, C#

## EXTRACURRICULAR

**Young people education** Engagement as a boy scout for 13 years and supervision of multiple camps and trips for young people

**Music** Participation in multiple musical formations as a guitarist/ drummer/ bassist/ vocalist/ saxophonist

**Sport** Long distance running