

# Lucas Nouguier (21 y.o.)

4-month internship in computer science

#### Contact lucas.nouguier@protonmail.com github.com/iusildra linkedin.com/in/lucas-nouguier +33 7 81 76 81 96 French Montpellier, France **Interests** Cycling Hiking Cooking

#### Soft skills

Autonomous

Energetic

Teamwork oriented

Proactive

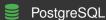
Curious



#### Hard skills

Scala, Java, Swift, React Vue.Js, Node.js, Express, Typescript, gRPC







Archlinux

<b>A</b> ———	Languages	
	English	Chinese
Speaking	Professional	A2
Listening	C1	A2
Reading	C1	A2
Writing	Professional	A2



### Certifications

- TOEIC: 950 / 990
- Driver's license (Car)
- First aid:
  - In teams
  - In aquatic environment

# About me



Dynamic and enthusiastic student looking for an internship abroad to discover a new culture and new mindsets. I am particularly interested in functional programming, as I am currentely learning Scala. I will pursue with some effects framework (Cats Effect, ZIO) or Spark.

## Education -



## **Engineering degree in Computer Science**

Polytech Montpellier, France Polytech Montpellier is a French engineering school at Montpellier, France. This degree is equivalent to a Master's degree

Major in Computer Science

Minor in Management

Cost analysis

- Algorithms
- Mobile applications
- Software engineering
- Project management
- Mathematics (Algebra, Statistics)
- Budgetary control

#### **Preparatory classes**

..... Montpellier University of Science, France A 2-year course leading to one of Polytech's highly selective engineering schools, with Mathematics and Physics as majors and Computer Science and Chemistry as minors.

# Experience ———



#### Software Engineer Intern

Jun. 2022 – Aug. 2022 ...... Teads France (175 employees)

I worked in an agile workflow on both back and front end of their new demo console application. During the back-end development, I learnt how to manage effects (IO in this case) in Scala with the Cats Effect framework. I also learnt about UI testing while working on the front-end with React and Cypress. Once the internship was over, the back-end was fully functional and the front-end was almost done.

Intern

..... L'Avion Jaune (12 employees)

L'Avion Jaune is a cartography company located in Hérault, in the South of France. They use light aircrafts to map sites. This internship was my first job experience: I had to develop a web application to automate flight reports. It allowed me to get a better understanding of web languages and Python