Lucas Nouguier (21 y.o.)

5-month internship in computer science

Contact

@ lucas.nouguier@protonmail.com
📞 +33 7 81 76 81 96
🏠 Montpellier, France

github.com/iusildra
linkedin.com/in/lucas-nouguier
French

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

UML

PostgreSQL

LaTeX

Archlinux

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 a professionalization contract to gain strong knowledge and capabilities. I am particularly interested in functional programming, as I am currently learning Scala. I plan to continue learning effects frameworks such as Cats Effect and ZIO, or big data processing frameworks like Spark.

Education

Engineering degree in Computer Science   2021 – 2024
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
- ➢ Algorithms
- ➢ Mobile applications
- ➢ Software engineering
- ➢ Mathematics (Algebra, Statistics)

Minor in Management
- ➢ Cost analysis
- ➢ Project management
- ➢ Budgetary control

Preparatory classes   2019 – 2021
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

Assistant Software Engineer   Jun. 2022 – Aug. 2022
Teads France

I worked in an agile workflow on both the back-end and front-end of their new demo console application. During the back-end development, I learned how to manage effects (I/O in this case) in Scala with the Cats Effect framework. I also learned about UI testing while working on the front-end with React and Cypress. I handled every feature from start to finish (coding, testing, deployment, maintenance). Once the internship was over, the back-end was fully functional, as was the front-end.

Intern   Jun. 2020
L'Avion Jaune

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 gain a better understanding of web languages and Python.