

MARTIN CORNILLAD

Student in the second year of an engineering school at ENSEEIHT, Toulouse, France. **Seeking a Dual Degree for the 2026-2027 Academic Year**

EDUCATION

ENSEEIHT ENGINEERING SCHOOL - TOULOUSE 2024- présent

- Currently in the second year of the engineering curriculum, Software Engineering path

MPCI BACHELOR'S DEGREE, UNIVERSITY OF SAINT-JÉRÔME MATHS, PHYSIC, COMPUTER SCIENCE 2021-2024

- First Year: Common core curriculum in Computer Science, Mathematics, Physics, and Chemistry.
- Second and Third Years: Specialization in Mathematics and Physics.

CHEVREUL BLANCARDE HIGHSCHOOL- MARSEILLE 2018-2021 BACCALAURÉAT (HIGH SCHOOL DIPLOMA) WITH HONORS

- Specialties: Mathematics, Physics, NSI
- Option: Expert Mathematics
- Specialization: English EURO Section (Maths)

PROFESSIONAL EXPERIENCE

INTERSHIPS

Stage de deux mois en 2025 chez Searoutes :

Data analysis and cleaning of data received by Searoutes using the Python language. Optimization of data utilization for predicting vessel Estimated Time of Departure (ETD) and Estimated Time of Arrival (ETA). Development of a Java endpoint.

One-Month Internship at Searoutes 2023 :

Development of features for a Java API. The API calculates itineraries based on pre-scheduled maritime routes.

PROJECTS :

Project S7: ENSEEIHT

Development of a video game in Java using LibGDX.

Project S4: Saint-Jérôme Radical Chemistry Institute

Development of Python algorithms to facilitate the encoding and decoding of information within polymers.

Project S3: Marseille Astrophysics Laboratory

Development of Python algorithms to classify galaxy images according to the Hubble sequence.

CONTACT

☎ 07 88 29 26 00

✉ martin.cornillad@etu.inp-n7.fr

🚗 Driving License

📍 47 rue Raspail, 31400, Toulouse, France

LINKEDIN

www.linkedin.com/in/martin-cornillad-73599532b

SKILLS

| | |
|---------|----------|
| French | Native |
| English | Advanced |
| Chinese | Beginner |

Programming Languages:

- JAVA
- C
- Ocaml
- Python
- MySQL
- Ada