

# 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

### INTERNSHIPS

#### 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.

### PROJETS :

#### 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

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🚗 Driving License

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## LINKEDIN

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## SKILLS

French	Native
English	Advanced
Chinese	Beginner

### Programming Languages:

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