

Edouard RABASSE

Looking for a 3-month summer internship

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EDUCATION

ECOLE POLYTECHNIQUE	Palaiseau, France
<i>Engineering program (MSc)</i>	2022-2026

- Multidisciplinary education: Applied Mathematics, Economics, Physics, Computer Science, Social Sciences.
- Relevant Coursework: Statistics, Probabilistic Modeling, Mathematical Optimization, Data Analysis, Deep Learning, Micro/Macroeconomics.
- *GPA: 3.99 (first year)*

LYCEE SAINTE-GENEVIEVE	Versailles, France
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- Two-year undergraduate intensive course in Mathematics, Physics and Computer Science 2020 – 2022
- Preparing competitive entrance for best engineering schools.
- *GPA : 3,99*

LYCEE EMILIE DE RODAT	Toulouse, France
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- *Baccalauréat S* (Mathematics and Science) with honors (19,5/20) 2020
- Degree obtained with the European Section mention in Spanish.
- Participation in the 2019 Mathematical Olympiad (6th prizewinner in the Toulouse academy)

EXPERIENCE

LYCEE SAINTE-GENEVIEVE	Versailles, France
Teaching Assistant	September 2023 – June 2024

- Conducting weekly physics oral evaluations for students preparing for competitive entrance exams for France's top engineering schools.

GENDARMERIE NATIONALE	Pézenas, France
Officer Cadet	November 2022 – March 2023

- Military internship following a two-month training program at Ecole des Officiers de la Gendarmerie Nationale.
- Participated in patrols and field interventions with the autonomous territorial brigade and the surveillance and intervention squad.
- Conducted a comparative statistical study on delinquency rates and an analysis of unit workload to optimize operational efficiency.

LEADERSHIP AND ACTIVITIES

ECOLE POLYTECHNIQUE	May 2023 – now
Head of the horse-riding section	

- Responsible for my classmates to the military hierarchy
- In charge of the cohesion and well-being of the section

SKILLS AND INTERESTS

Technical: Python, Java, C++, R, SQL, OCaml, LaTeX, MS Office

Language: French (native), English (C1), Spanish (B2/C1)

Interests: Sports (horse riding, snowboarding, skiing), Music (guitar, saxophone)