



YOAN BLOCHET

ENGINEERING STUDENT · ISAE-ENSMA · CLASS OF 2028

CONTACT

✉ yoan.bloch@etu.isae-ensma.fr

🌐 [Website](#)

in [Linkedin](#)

🐙 [GitHub](#)

SOFT SKILLS

- Rigor & Punctuality
- Open-mindedness & Curiosity
- Stress Management & Adaptability
- Teamwork

INTERESTS

- Space/Aeronautics
- Programming (Python, C++)
- Languages/Travel (USA Exchange)
- Snow Sports (Alpine Skiing)

LANGUAGES

- French (Native)
- English (Certified C1 - Advanced)
- Spanish (A2 - Basic+)
- German (A1 - Basic)

REFERENCES

Eric Lamballais

Professor at the University of Poitiers
P'Prime Institute - CNRS - ISAE/ENSMA
[Fluids, Thermodynamics, and Combustion](#)
Detail: www.pprime.fr/lamballais-eric/

Philippe Traoré

Professor, HDR, HC at the University of Poitiers - P'Prime Institute - CNRS
[Fluids, Thermodynamics, and Combustion](#)
Detail: www.pprime.fr/traore-philippe/

Chris Herdman

Assistant Professor of Physics
Middlebury College, VT USA
[Condensed Matter Physics, Quantum Information](#)
Email: cherdman@middlebury.edu



PROFILE

Passionate about aeronautics - confirmed by obtaining my BIA and my piloting experience (glider and airplane) - I completed a degree in physics to acquire a solid scientific foundation. I am now continuing my engineering studies at ISAE-ENSMA with the goal of contributing to the aerospace and defense sector.



ACADEMIC BACKGROUND

Engineering student - Engineering Cycle, Class of 2028 2025 -
ISAE-ENSMA, Poitiers

Bachelor's Degree in Physics - Physics Track 2022 - 2025
University of Poitiers (UFR SFA), Poitiers
Rank & Average: 1st in Class & 18.59/20 (With High Distinction)

Study Abroad Program in Senior Year
Middlebury College, Middlebury, VT USA (2024 - 2025)
GPA: 3.95/4.0 (**Average Score:** 19.38/20)

Preparatory School for Engineering Schools (MPSI) 2021 - 2022
CPGE MPSI Camille Guérin, Poitiers
Rank: 8/45

French High School Diploma with Specializations in Mathematics, Physics & Chemistry 2021
Jean Macé Highschool, Niort
Honors: With High Distinction & European English Section



EXTRACURRICULAR EXPERIENCES

Insurance Assistance Coordinator (Seasonal - CDS) Summer 2023
Groupe IMA GIE, Niort (2.5 months)
Interface between policyholder and insurer, initiation of assistance (roadside sector), administrative management (cases, contracts).

Pilot Student (LAPL & PPL) 2020 - 2021
Aérodrome/Airfield of Fontenay-Le-Comte (standby)

Glider Pilot Student (SPL) 2018 - 2019
Aérodrome/Airfield of Niort



ADDITIONAL CERTIFICATIONS

English Certification - IELTS 2023
British Council
Certified C1 (IELTS Score: 7.5)

Aeronautical Initiation Certificate - BIA 2018
Poitiers Education Authority (Academic Region)
Honors: With Distinction