



**NOAH
VAYRE**

CONTACT



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172 Avenue de la Gloire,
31500 Toulouse



Driving licenses B and A2

SKILLS



Project Management

Communication, organization...



3D Modeling

Solidworks, CATIA, Cura...



Programming

Python, C, MATLAB, HTML, SQL

LANGUAGES

- English (C1)
- Spanish (B1)
- Japanese (A1)



GitHub



LinkedIn



Looking for a Worker Internship

ENGINEERING STUDENT BACHELOR LEVEL (L3)

Determined and committed, I am eager to contribute actively by applying my skills and critical thinking to support your objectives.

EDUCATION

ENSEEIHT, Toulouse Electronics, Energy, and Automation program
Engineering school specialized in Energy,
Electrical Engineering, and Automation
2025 – present

Prépa T², Toulouse

Classe Préparatoire aux Grandes Ecoles
2023-2025

Lycée Jean-Pierre Vernant

High school, General track, majors in Mathematics, Physics,
and Engineering Science
2020 – 2023

WORK EXPERIENCE

April – June 2025 | Research Internship at ISAE-Supaero (Toulouse)
Intern in the NAVIRES team specialized in GNSS systems

Set up a study framework for GNSS signal processing and analysis

Explored issues related to accuracy and satellite data exploitation

Gained experience in simulation, data analysis, rigor, and critical thinking

2017 – 2021 | Shell Eco-Marathon Participation
Team Eco'Mômes – Collège Marcel Doret

Conception, design, and race of a fuel-efficient vehicle
2nd place in 2018, 3rd place in 2017

Involved in prototyping: design, modeling, manufacturing, and assembly

Organized logistics for competition trips

Acted as the team's car driver

INTERESTS

Martial Arts – Viet Vo Dao (2014 – present)

Values: respect, perseverance, competition, concentration, patience

Ranked 3rd at the European Championship, multiple French champion

Teaching in club, refereeing competitions

Currently preparing the Federal Instructor Diploma (DIF)

ENSEEIHT Robotics Club – 7Robot (2025 – present)

Participation in the French Robotics Cup

Involvement in programming, design, automation, and electronics