



Joshua Pomar

CONTACT

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Driver's licence with access to a personal vehicle

SKILLS

Hardskills:
Conception, Modelling, Research, and Innovation
Softskills:
Communication, Empathy, Emotional Intelligence, Adaptability, and Perseverance

MY INTERESTS

- Innovations and technologies
- Photography: Vehicles
- Video games : WRC (simulation)
- Literature: Science fiction and fantasy
- Sport : Running and cycling

Application for an internship

ABOUT ME

Enthralled by cutting-edge technology and deeply passionate about advancing the frontiers of aeronautics and automotive engineering. My focus lies specifically in the exhilarating realms of fighter jets, high-performance sports cars, and nautical. Eager to contribute my technophilic enthusiasm and expertise to a dynamic team at the forefront of innovation in these industries.

TRAINING

From 09/2020 To this day Engineering degree preparation – ESTACA West campus– Laval (53)
Fourth year student

07 / 2020 BAC S - SVT – Saint-Charles High school– Thouars (79)
A-Pass

SCHOOL EXPERIENCE / PROFESSIONAL

August 2021 and July-August 2022

SAGA Car Dealership – Thouars (79)
First and second year internships : Discovery of a workplace
Tasks : Worked on the maintenance of vehicles

Year 2022-2023

Third-year project in collaboration with a company (Faral) – Laval (53)
Development of an electric test bench for diesel engines.
Main role : Project Manager

Year 2023-2024

Fourth-year project – Laval (53)
Dynamic test on foams and 3D-printed materials in order to study the possibility of integrating them into vehicles.
Main role : Project Manager



LANGUAGES

FRENCH : Maternal

ENGLISH : C1

SPANISH : B1

RUSSIAN : A1

SOFTWARES

- > O365
- > Matlab
- > Programming (C++)
- > CAD

COURSES

- Fluid mechanics
- Aerodynamics
- Hydraulic systems
- Multiphysics modelling
- Systems mechanics

SOCIAL

www.linkedin.com/in/joshua-pomar-a477b41b6/