



# Pierre Courtois

Design Engineer

22 y.o.

## Contact

**e-mail:**

pierre.courtois.phch@gmail.com

**Phone :**

+33 (0) 6 99 68 20 42

## Languages & Skills

- French: native
- English: fluent (TOEIC 970, C1)
- Spanish: basics
- Driver's licence (french B-AM)
- CAD (SolidWorks, Fusion360, TopSolid)
- Programming (Python, Java)
- general Google and Microsoft suites

## References & Links

Portfolio



LinkedIn



EFST



Version française



## Education

- **Generalist "Arts & Métiers" Engineer**  
*ECAM Lasalle - Lyon, France* 2023 - 2026  
Generalist engineering school:
  - Option Design, Manufacturing et Industrial Management.
  - Last year project in Strategy and management of innovation
  - AM P2026 cohort representativ
- **Classe Préparatoires PTSI-PT**  
*Lycée Aux Lazaristes - Lyon* 2021 - 2023  
Two years intensive training program required to enter high level engineering schools in France. Deep focus on Mathematics, Physics, technology and engineering sciences

## Professional experiences

- **Innovation engineer intership**  
*TSO Caténaires* PFE 6 months - 2026  
In charge of developping several solutions -mostly mechanical- to help solve problems or improve the company's equipment.
- **Head of Steering & hiring**  
*ECAM Formula Student Team* 2023 - 2026  
Starting from scratch in 2023, I was fortunate enough to join a small but dedicated team. For two years we learned and overcame all the challenges involved in designing a single-seater race car, efforts rewarded by a victory in all disciplines at Formula Student France 2025 (3C).
- **Reserch & Developpement Engineer intership**  
*Dufêtre et Michat* App. 2 months - 2024  
in charge with studying the possibility to adapt new additive manufacturing methods to the sand casting industry, eventually patented.
- **Assembly mecanician intership**  
*MTB - Recycling* operation 1 month - 2023  
operator intership as an builder on the assembly line of advanced recycling machines.