

# Victor Amsel

*Aeronautical  
engineering student*

Currently in the first year of master in aeronautics engineering at the University of Aeronautical Techniques and Automobile Construction (ESTACA), I am looking for a four months internship from May 2023.

## CONTACT

+33 6 01 18 55 61  
victor.amsel@gmail.com  
15, rue Jean-Philippe Rameau,  
78530 Buc,  
FRANCE  
Driving license  
Eligible for a J1 visa without sponsorship

## SKILLS

- C++, Proficiency with Microsoft Office applications, 3D modeling (CATIA, Solidworks), Finite elements (CATIA, Altair)
- Projects oral presentations, written reports and management
- Team player, curious, meticulous, punctual, hard working
- GPA : 4.0

## LANGUAGES

- French, native language
- English, professional proficiency (TOEIC : 935/990)
- Spanish, beginner level

## HOBBIES

- Travels (USA, Canada, Peru, Italy,...)
- Tennis
- BMX competition

## EDUCATION

### **Master of science in engineering specializing in aeronautics and aviation**

*ESATACA, Montigny-le-Bretonneux - Degree expected in 2024*

- Project management : aircraft structure feasibility study
- Created a software in C++ : Blokus game
- Aerodynamics, Aeronautics structure, Aeronautical propulsion

### **High School Diploma, concentration in Science, English European section, with honors**

*Jean-Paul II High School, Sartrouville, Jul 2019*

## PROFESSIONAL EXPERIENCE

### **Internship at SAFRAN AIRCRAFT ENGINES**

*Magny-les-Hameaux, Aug 2022 - Sept 2022*

- Assist on engines maintenance line :
- Identified and implemented solutions to improve tools organization and reliability
  - Observed and learned the functioning of the line

### **Internship at STELLANTIS**

*Poissy, Jul 2021 - Aug 2021*

Worker on car doors production line

### **Tutoring in mathematics and physics**

*Paris, Since 2020*

For students from 8th grade to 12th grade

## EXTRA-CURRICULAR ACTIVITIES

### **Pilot license for ultralight motorized aircrafts**

*Saint-André de l'Eure, Jul 2020 - Aug 2022*

- Theoretical exam : meteorology, flight mechanics, human factors
- Practical exam : 25 flight hours, navigation and maneuverability

### **Member of the ESTACA Moto-Tech Association**

*Montigny-le-Bretonneux, Feb 2020 - Jul 2022*

- Association motorcycles maintenance
- 24 Hours of Le Mans amateur competition project : established the budget, selected pilots, formed logistic team

### **Small-scale models**

*Buc, Since Jul 2016*

- Developed and constructed radio-controlled aircraft models
- Competed in Mini-Z races
- Aircraft and tanks plastic models