



LIGNAC Simon

4th-year Engineering Student at IPSA Toulouse

- ✉ simon.lignac@ipsa.fr
- in Simon Lignac
- ☎ +33 7 68 94 22 72
- 📍 Toulouse



I am looking for an engineering internship of 12 to 16 weeks for summer 2026.

Skills

Engineering skills	• Signal processing, Embedded systems, Automatic control, Telecommunications, Data science, Numerical modelling and simulation, Microcontroller programming
Programming	• Python, C++, C, VHDL, MATLAB and Simulink
Computer-Aided Design	• CATIA V5
Teamwork	• Extensive group project experience, technical report writing and oral presentations

Education

09/2022 – present	■ IPSA/ Toulouse, France Institut Polytechnique des Sciences Avancées • 2nd year of engineering cycle, specialization Embedded Systems and Telecommunications • 1st year of engineering cycle, specialization Aerospace Signals and Systems (validated) • 1st and 2nd year of integrated preparatory classes (validated)
10/2025 – 03/2026	■ Poznan University of Technology/ Poznan, Poland Erasmus semester at the Faculty of Control, Robotics and Electrical Engineering of Poznan
09/2019 – 07/2022	■ Lycée Emilie de Rodat/ Toulouse, France French Baccalauréat (High School Diploma) with Honours specialization Mathematics, Physics-Chemistry; Options: Advanced Mathematics and Visual Arts

Professional Experience

07/2024 – 08/2024	■ Norauto Toulouse Gramont/ Toulouse, France Workshop internship as a tyre technician, followed by a 1-month fixed-term contract
03/2019	■ INSERM/ Toulouse, France Observation internship in cancer research at the Oncopole

Languages

English	• TOEIC score: 915/990 – B2 level, professional proficiency
Spanish	• B1 level

Other Interests

Theatre	• 9 years in a theatre company with annual performances
Sport	• Hiking, Weightlifting, Squash, Swimming, Running, Climbing
Visual Arts	• Passion for art, chosen as a Baccalauréat option