

# TÉANO GLAVIEUX-RODRIGUES

## GENERALIST ENGINEER

teanogr20@gmail.com | +33631811882 | 2 Rue de la Croix, 67000 Strasbourg

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### PROFILE

Currently in the final year of my engineering degree at ICAM Strasbourg (ECAM LaSalle), I am seeking a 6-month end-of-studies internship starting in March 2026.

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### EXPERIENCE

#### THERMAL ENGINEER - INTERN

MAY - AUGUST 2025, 16 WEEKS

##### *L'Altazu design office, Corte*

Participated in thermal and energy studies for new and renovated buildings.

Performed energy audits, on-site surveys, 3D modeling, and contributed to RE2020 studies.

Developed technical recommendations (insulation, HVAC, renewable energy) and drafted reports to support renovation or energy optimization decisions.

#### SALES ASSISTANT - OPERATOR INTERN

JUNE - JULY 2024, 6 WEEKS

##### *Chris Bike Dijon, Dijon*

Maintained the appeal of aisles by adhering to product layout, quality, rotation and stock management.

Managed inventory and restocked products on shelves to ensure availability.

Greeted and advised customers to guide them in their purchasing decisions.

#### ENGINEERING TECHNICIAN - INTERN

FEBRUARY - JUNE 2023, 20 WEEKS

##### *Serious Connection SAS, Allauch*

Designed and optimized prototypes using CAD and simulation software.

Developed technical solutions to improve the performance of mechanical systems.

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### EDUCATION

2023-2026

#### GENERAL ENGINEERING SCHOOL - ECAM STRASBOURG

Specialization: Materials and Sustainable Development.

Main modules: Materials science and engineering, process and mechanical design, energy performance and eco-design (building, industrial processes, energy management).

#### PREPARATORY CLASS WITH INTERNATIONAL IMMERSION - ECAM STRASBOURG

2020-2023

Key modules: materials science and engineering (polymers, composites, corrosion, heat treatment); thermal and energy performance (thermal balances, optimization, systems analysis); design and modeling (CAD, dimensioning, eco-design); project management and industrialization (manufacturing methods, choice of materials/processes, Lean, industrial organization).

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### SKILLS

- Computer-Aided Design – SolidWorks, AutoCAD.
- Adobe Suite (Premiere Pro, After Effects).
- Project management, technical creativity, teamwork.

### LANGUAGES

French: native language  
Italian: intermediate level  
English: intermediate level

### ACADEMIC PROJECTS

#### Window-cleaning robot project

Designed and developed an autonomous window-cleaning robot: functional analysis, selection of mechanical solutions, suction study, sensor selection and testing.

### INTERESTS

Practice of indoor/outdoor climbing, mountaineering, alpine skiing/ski touring, competitive enduro mountain biking, and mountain hiking. Filmmaking & photography.