

MAYLIS DECORET

3 MONTHS INTERNSHIP

Studying on my second school engineer's years, I am passionate about my studies on design and product's development. Innovation, modelling, simulation, and industrialisation are skills and knows very important in my training. I can't wait to put it to good use and develop it with your company.

Dynamic and curious by nature, I will provide myself with the means to participate in your company's development during an internship.



WORK EXPERIENCE

First year's internship : Greenhouse gas balance's realisation for 2022

Greenhouse gas emissions' data's recovery
Data's analysis and identification main gas' sources
Measures' recommendation to reduce gas emissions.
Results' presentation to the whole laboratory

2023/06 - 2023/08

Ecology Alpine's Laboratory (LECA)
Grenoble (38) - FRANCE

Observation internship

Drug's reserve management
Shelf management

2016

Barriot chemist's
Dardilly (69) - FRANCE



EDUCATION

Engineering school

ENSE3 Grenoble (38) - FRANCE
2022 - 2024

National water, energy and environment's School (ENSE3)

Products engineering pathway with Génie Industriel (*Design and sizing school*)

Preparatory Class PTSI-PT

Martinière Monplaisir Lyon (69) -
High School FRANCE
2020 - 2022

Physics, Technology and Science of Engineering

Scientific Baccalaureate

Martinière Duchère Lyon (69) -
High School FRANCE
2019 - 2020
Great mention



SCHOOL'S PROJECTS

Management's project of 1 year (2023-2024) - Grenoble, FRANCE :

1. Linear test bench's design and sizing with GI-NOVA laboratory

2. Hiking wind turbine's design and sizing which permit to recharge phone battery

Team's organisation, monitoring of deadlines
Risk analysis, states of the art, specifications
Prototyping (CAO, 3D printer, lathe, laser's cut) and specifications' checks

Preparatory class' project (2022-2023) : sepsis detection's study and improvment in hospitals

Data Science, specific patient's studies
Writing and coding pmsi's code for sepsis detection



COMPUTER SKILLS

CAD (SolidWorks, CREO, Onshape)

3D printer (Z - Suite)

Programming (Python, C, Rstudio)

Pack Office (Word, Powerpoint, Excel)



LANGUAGES

French

Native language

English

B2 - C1

Spanish

B2



INTERESTS

Volleyball in tournament - federal refereeing's certificate

Biking, rollerskating, skating



SKILLS

Work team and management

Good work's organisation

Capacity for adaptation

Perseverance and curiosity