

OBJECTIVES

I'm looking for an internship in the design department in mechanical engineering for a period of 6 months starting January to June 2024. Wishing to develop my experience in this field, I want to bring my knowledges of my various projects and teachings to an innovative company.



Tom
BALUTAUD



EXPERIENCES

MAY - SEPTEMBER 2022 | ENGINEER STUDENT in Design Department | AMETRA

Field : Aeronautics, Nuclear, Aerospace

Missions :

- Gestion and innovate in a project.
- Create engineer plans with adjustment and quotation.
- Make dimensioning calculations.
- Search new supplier.

Knowledges : Mechanic, Design, Production, CAD, GD&T

JUNE 2022 | LABOUR INTERNSHIP Boiler works | OCEA La Rochelle

Field : Naval

Missions :

- Realization of parts in boiler works.
- Learning production tools.

AUGUST 2021 / JULY-AUGUST 2022 | SAMPLE COLLECTOR | HENNESSY

Field: Spirituous

Missions :

- Organization of customer tastings and master blenders.
- Sampling in different barrels.
- Management of sample stocks of brandy.

APRIL - JUNE 2021 | TECHNICIAN INTERNSHIP | HENNESSY

Fields : Spirituous and production

Missions :

- Analysis of the last storage process.
- Search for the blocking points.
- Discussion with the various departments (ordering, production, maintenance and research department).
- Search for improvement and investigation of the feasibility of implementation in the production.

Knowledges : Automatism, production, ordering, design, relational as well as the ability to transmit research.

2020 | KITCHEN SERVICE in EHPAD | ANDRE COMPAIN

Field : Health

Missions :

- Kitchen service.
- Group animation and customer service.

Duration : 8 months

APRIL 2020 | NAVAL TECHNICIAN | CORAIL CARAIBES GUADELOUPE

Field : Naval

Missions :

- Maintenance of catamarans.
- Customer reception.

Knowledge : Mechanical, logistical, relational and stock management

CONTACT



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ADRESSE

17440 AYTRE,
FRANCE



FORMATIONS



2021 - 2024 – Engineering school EIGSI

4th year of engineering degree.

2019 - 2021 – DUT in the IUT of Angoulême

Two-year degree in Mechanical engineering and computer-integrated manufacturing.

2019 – High school of Saint-Paul Angoulême

Bachelor's degree, scientific series.

SKILLS



Computer :

- Office package (Excel, Word, Powerpoint)
- CATIA v5 (CAD, CAM)
- 3D EXPERIENCE
- GIMP
- MATLAB
- Ansys

Technical skills:

- Machining
- Design, Design of structures
- GD&T
- Quality : PARETO, GANTT, ISHIKAWA

Interpersonal skills

- Task motivated
- Curious
- Autonomous
- Attentive
- Smiling

Languages

English

B2

Spanish

A2

French

C2

Interests



Sports practised :

- Roller speed (competition)
- Water sports (Kitesurf, windsurf, surf)
- Archery (competition)

Passions :

- Automobile
- Viticulture
- Kitesurf
- Sailing

Projects

2022-2023 | Design and study of a foil .

Research and conception of a foil for kitesurf, windsurf and windfoil.

2021-2022 | Design/prototyping of a hoist.

Conception of a self-adjusting hoist for hobby cat.

2020-2021 | Modeling and machining of a FORD GT.

Participation in the « Courses en cours » contest with the presentation of a FORD GT.