

Appt 118, Imm A1, Oumnia 2,
Complexe Al Moustakbal, Tangier
+2127 72 62 44 11
ferdaousse.energetique@hotmail.fr
31 years, married

Process, Energy and Environment Engineer

SKILLS

- Thermal transfer,
- Energy consumption,
- Power generation,
- Industrial thermodynamics,
- Air conditioning and cold,
- Hydraulics and hydrology,
- Unit operations,
- Industrial management.

Computing : Pack Office
Packages : C, MATLAB, FORTRAN, AutoCAD,
Gambit-Fluent, Castem, Prosim.

Arabic : Mother tongue **French :** Current
English : Intermediate **Spanish :** Beginner

- Caring, organized and innovative spirit

EDUCATION

2013 Engineer diploma « Process, Energy and Environmental Engineering »

National School of Applied Sciences of Agadir

2010 Bachelor's Degree « Energy Engineering »

Faculty of Technical Sciences of Mohammedia

2009 2nd year « Maths, Informatics & Physics »

Faculty of Technical Sciences of Mohammedia

2007 Baccalauréat « Experimental Sciences »

Lycée OKBA BNOU NAFII, Casablanca

PROFESSIONAL EXPERIENCES

Since Technical Sales Engineer_DS Smith-Tecnicarton (Tangier)

- Feb. 2020**
- Analysis of customer requirements and needs in packaging,
 - Realization of technical offers and guarantee reliable and competitive cost prices,
 - Ensure customer relations until order is taken,
 - Research and propose new materials for packaging.

2016/2020 Planning Engineer_ IMC Telecom (Casablanca)

- 3 years & 6 months**
- Set up the general organization of the project,
 - Define the methods and resources necessary for the piloting and control of delays,
 - Deploy a system to measure the progress of the project,
 - Ensure the respect of the organization and the harmonization of the means with the objectives,
 - Control the conformity of the schedules of the different interveners and manage the relations between them,
 - Conduct coordination meetings, draft and disseminate reports,
 - Collect and analyze progress data and produce follow-up documents,
 - Propose corrective actions, adjust schedules and alert all interveners.

2015/2016 Business Development Manager _ Afriquia Traitement Métallique (Casablanca)

- 8 months**
- Analyzing and diagnosing customer needs,
 - Develop and monitor the project in line with the specifications approved by the client,
 - Ensure continuity of relationships with customers and ensuring their satisfaction,
 - Ensure reporting to the client,
 - Follow the case administratively and financially.

2014/2015 Technical Sales Engineer – New Global Energy Morocco subsidiary of NG Group (Casablanca)

1 year &

3 months

- Calculating consumption related to the different energy uses,
- Estimating the cost of solutions,
- Participate in the preparation of project feasibility study, include the constraints of energy consumption,
- Advising companies on their energy saving project and energy strategy,
- Work with engineering manufacturing services to validate the feasibility of the project.

4 months

Energy Engineer – ISKANE Ingénierie subsidiary of GIRUS(Casablanca)

- Studying the different energy consumption,
- Evaluating the actual energy demand by analyzing the use made by the customer,
- Identify opportunities for energy savings on the systems studied
- Identify technical solutions to achieve energy savings for each use,
- Select the optimum solution in terms of efficiency.

2013

Project Graduation – Office National d'Electricité et d'Eau Potable ONEE (Tit Mellil)

4 months

Impact study of fuel oil quality and maintenance cycle of gas turbines.

2012

Engineering Internship – CEGELEC (Casablanca)

1 months

Study of the art refrigeration equipment.

2012

Engineering Internship – MARSA MAROC (Agadir)

2 months

Optimization of cooling circuit within the cold store MARSA Agadir

2010

Project Graduation – Office National de l'Electricité ONE (Mohammedia)

2 months

Study dysfunctions transformers steam from the DXM.

2009

Engineering Internship– Office National de l'Electricité ONE (Casablanca)

1 months

Designing an energy saver on the EP network.

ADDITIONAL INFORMATION

► **License :** B

► **Leisures :** cooking, traveling, cinema

► **Sport :** Foot races