

# Energy efficiency engineer in an innovative startup based in France

#EnergyEfficiency #English #ProjectManagement #CustomerRelations

### DESCRIPTION

# Do you want to contribute to the development of a company at the forefront of innovation, in a booming market and at the heart of a dynamic team?

Smart Impulse is looking for an engineer to study the energy consumption of our clients' buildings, mainly commercial buildings spread out around 40 countries. By applying the cutting edge algorithms developed by Smart Impulse, the objective is to provide our clients with the details of their electricity consumption by type of equipment and to offer support adapted to their energy efficiency approach and goals.

In a dynamic and versatile team of 14 people, you will report to the Director of Services and Projects and have a cross-functional role that will combine data analysis and processing, project management, customer service and technical skills to carry out the following missions:

- You will study our clients' buildings to understand their activity, energy consumption, and collect information about the electrical equipment of the site
- You will apply our innovative algorithms to analyse the consumption by type of equipment
- You will support clients (progressively on an individual basis and as a team on certain projects) by presenting the results of their building's consumption profile, and by providing them with quantified energy saving recommendations
- On a weekly basis, you will supervise the consumption evolution of many buildings to pinpoint highlights to share with customers, such as drifts in consumption, energy savings...
- You will be the client's main contact, along with the sales manager, throughout the duration of the monitoring contract, and will carry out annual consumption reports with the client
- You will be involved in the success of your projects (individually and as a team), in achieving the client's goals thanks to the Smart Impulse solution and in achieving client satisfaction in general
- You will share client feedback on the solution, propose improvements on the use of the algorithms and work tools, as well as contribute to the continuous improvement of the operational function of projects.

A bilingual level in English will allow you to carry out projects with our English-speaking clients (UK, USA, Europe, Asia, etc.) and to participate in the active management of these projects in conjunction with the sales team.

#### COMPANY

Smart Impulse is an innovative and fast-growing company, founded in 2011, which aims to revolutionise the world of energy management. Smart Impulse has developed a new generation electricity meter that identifies the consumption of each type of equipment in a building. This information is then used by building managers to target and monitor energy savings. Today, Smart Impulse is a young and dynamic team of 45 people located in Paris (19<sup>th</sup> arrondissement). More information on <u>www.smart-impulse.com</u>.

<u>The advantages of Smart Impulse</u> : a young, dynamic and eco-responsible team, passionate about innovation and driven by the challenges of energy efficiency. Regularly: team buildings, conferences, football matches, surprises by our Party Committee. Join the adventure!



#### CONDITIONS

CDI contract, as soon as possible. Salary depending on candidate's profile. Headquarters based in Paris France, with possibility of part-time remote work.

#### EDUCATION

Bac+5/Master's education specialising in energy efficiency, energy, building, electrical engineering, or climate engineering (engineering school or Master). **Bilingual in English is required.** 

#### • Candidate profile

Initiative spirit and "solution-oriented", autonomy, enthusiasm and positive attitude, desire to learn/use innovative technologies and tools, thorough and professional, teamwork and communication, interested in startups.

#### • Requirements

- **Very good ability to organise** and manage multi-tasking projects. Thorough and efficient in providing solutions to clients and coordinating various actions.
- **Excellent inter-personal relationship** with clients and colleagues, perfect oral and written expression (English and French), energy and good mood!
- **Customer-oriented and solution-oriented:** you listen to clients and their needs and think if necessary outside the box about which solutions can meet their needs.
- **HVAC systems engineering and energy efficiency:** good knowledge of building equipment (heating machines, HVAC systems, lighting), very good understanding and interpretation of a building's electrical consumption
- **Electrical and Electrotechnical Engineering:** very good understanding of measured electrical quantities (current, voltage, active and reactive powers), reading of electrical diagrams
- Proficiency of computer tools including Microsoft Office (Excel, Word, Power Point)

#### • Additional qualifications

Experience in building energy efficiency, interest in the Energy sector, experience in energy auditing (recommendations), fluency in several foreign languages (Spanish, Italian, German, Chinese), experience in project management.

#### CONTACT

To apply, please send an e-mail to <u>talents-ee@smart-impulse.com</u> by including a CV, a cover letter and any questions you may have.