



## Graduate Energy Engineer Job Description

Optien Limited is a service company that utilises the tools and techniques from the LEAN and Quality improvement arena and successfully deploys them for the conservation of energy. We are focused on providing world class mentoring services to our clients to facilitate performance improvement within their organisations. We specialise in complex and energy intensive industries and leverage a data driven approach in order to realise this improvement.

### Job Description

We are currently sourcing an enthusiastic and self-motivated energy engineer to join our team. This position requires a highly motivated and flexible individual to contribute to the growth of the company. Tasks may include:

- Develop and use analytical models to conduct analysis to reduce energy consumption, improve operational effectiveness, and decrease total lifecycle operating costs.
- Provide support in the delivery of program evaluations, research studies, and other project work related to energy efficiency and sustainability.
- Implementation and auditing of the International Energy Management Standard ISO 50001.
- Energy Performance Indicator (EnPI) development and reporting.
- Assist in the development and delivery of training and awareness programmes.
- Preparing client deliverables including memos, reports, and presentations.
- Delivery of LEAN and continuous improvement programmes.

### Requirements

- Level 8 degree in a relevant discipline (Mechanical, Electrical, Energy etc)
- Greenbelt qualification desirable.
- Good technical knowledge of facilities services (Boilers, HVAC, Refrigeration and Compressed Air)
- Demonstrated proficiency in Microsoft Office suite, particularly Excel.
- Excellent written and spoken communication skills.
- Demonstrated quantitative skills and attention to detail
- Willingness and ability to travel within Ireland
- Willingness to be flexible with working hours.
- Ability to manage own time and workload effectively and meet deadlines.

If you feel that you are a suitable person for this position please send your curriculum vitae with an attached cover letter to [info@optien.ie](mailto:info@optien.ie)