



Energy Analyst, Carbon Control Centre (C³) Dublin, Ireland

Job Description

About Crowley Carbon

At Crowley Carbon, we provide intelligent solutions for energy efficiency and have grown in expertise to become the foremost multi-disciplinary energy services company in Ireland and the UK. Our client base is from the industrial, commercial and retail sectors and we engage in designing innovative energy efficient solutions tailored specifically to each client through examining and modelling their existing processes and equipment in order to implement energy conservation measures.

Fundamental to our energy efficiency projects with customers is the establishment of an Energy Management System (EMS). Crowley Carbon employ leading edge technology to link industrial grade data acquisition and control systems on customer sites to its cloud based analytical and monitoring energy services platform. For more information, visit: www.crowleycarbon.com, follow us on twitter: @crowleycarbon, or like us on Facebook: Crowley-Carbon.

Job Description

Crowley Carbon, a rapidly growing energy services firm, is seeking a highly motivated candidate to work in our headquarters in Powerscourt House, Enniskerry. This is a very unique opportunity for anyone looking to enter into or further their career in the rapidly growing energy services field. This person will have the opportunity to populate the energy efficiency analysis within our recently established Carbon Control Centre – C³. The Energy Analyst will work within our C³ Operations team and grow professionally in a fun, hardworking and team oriented start-up environment.

Energy analysts conduct original quantitative and qualitative analysis of data collected at our central data repository. As a part of C³ team, the analysts formulate views of energy usage, energy efficiency and operational functioning of equipment and processes on client sites.

The Energy Analyst coordinates with solutions design specialists and presents to, and advises customers on Crowley Carbon's analysis of energy performance.

Responsibilities

The Energy Analyst works as part of a small, high-performance team in addition to collaborating with Crowley Carbon's solutions design team. The Energy Analyst is expected to:

- Develop a deep understanding of what Crowley Carbon's clients require to be energy efficient, with a focus on energy performance contracts
- Develop Measurement and Verification plans that baseline energy usage and demonstrate savings as a result of energy conservation measures
- Deliver Analytical views via our Energy Management Systems (mostly based on C3 and SkySpark)

Requirements

Our products and people are our intellectual capital, so we welcome and reward intellectual excellence, curiosity, and sophisticated thinking and look for:

- Experience (2+ years) performing analysis on the energy market through research or consulting
- Proven analytical capabilities – both qualitative and quantitative – and comfort with generating energy analysis
- Entrepreneurial spirit and a constant desire to innovate
- Excellent presentation skills
- Ability to take complex, disparate ideas and distill them into simple, provocative concepts
- A background in mechanical or electrical engineering would be a bonus, or in the use of advanced mathematical analysis
- A strong record of academic achievement: B.A. or B. Eng. or B.Sc. minimum;
- A deep intellectual curiosity about the effect of technology on the evolution of the energy landscape

Location

This position will be based in Crowley Carbon's Powerscourt House office in Enniskerry, Co Wicklow. The role will occasionally involve travel to customer sites.

Please contact careers@crowleycarbon.com with your application.