

Junior/Mid level Data Engineer

Based in Edinburgh

The Opportunity

LCP Delta is a specialist energy transition practice, with a mission to support the energy sector to drive the transition. We are a diverse team with a commitment to furthering the transition across the whole value chain: key focus areas include power market modelling and the downstream energy services markets.

Main areas of work

We are seeking a talented and driven Junior/Mid level Data Engineer to join our dynamic team. The ideal candidate will be responsible for designing, building, and maintaining efficient data systems and pipelines that support our business objectives. The role involves working closely with data analyst teams to ensure they have access to clean and processed data, enabling them to construct comprehensive reports for clients effectively. This is an exciting role for someone early in their career to learn about deploying production level processes in data engineering, within the context of helping clients within the energy sector to further the energy transition.

Areas of work and responsibilities you may be involved in include:

- Design, implement, test, and maintain scalable data management systems.
- Ensure systems meet business requirements.
- Implement data pipelines that ensures efficient extraction of data from various sources, such as files, databases, APIs, etc. Standardizing formats for consistency.
- Incorporate the latest advancements in data management systems and software development methodologies into the projects.
- Recommend ways to improve data reliability, efficiency, and quality.
- Create testing rigs to ensure quality control.
- Collaborate with data analysts on project goals.

What we are looking for:

Required experience:

- Experience as a data engineer, software developer, or in a similar role.
- Experience with data modelling, data warehousing, and building ETL pipelines.
- Strong SQL knowledge and experience working with relational databases.
- Experience with cloud services (preferably Azure).

Useful/desired experience:

- Experience with object-oriented languages such as: Java, Python, C#.
- Experience with structured and unstructured datasets.

Team Work

- Ability to work and collaborate in a team environment.
- A desire to use your skills within a mission-oriented team.
- An eagerness to learn.

Initiative and Creativity

- You are expected to demonstrate initiative in every aspect of your work and be creative in developing original solutions to problems.

Commitment

- The nature of LCP's work is such that it is sometimes necessary to work additional hours to meet deadlines. Whilst we encourage a healthy work-life balance, you may be expected to work some extra hours from time to time.

Organisational Skills

- You are expected to manage your work effectively, initially with help from other team members, to ensure that you complete the work assigned to you efficiently and on time.

About LCP Delta – Experts in New Energy

Founded in 2004 and based across the UK, France and beyond, LCP Delta provide data-driven research, consultancy, technology products and training services to companies investing in and navigating the energy transition.

LCP Delta was formed through the merger of Delta-EE and LCP Energy to bring together deep generation and consumer-side expertise, to provide our clients with a single partner to help them on their journey and provide them with a 360° view across the energy spectrum.

We are a diverse team from a variety of backgrounds including engineers, data analysts, environmentalists and more. All of us want to make a difference to the energy transition and accelerate the path to a low carbon future.

What is in it for you?

Creating a great company culture and being a place that people love to work is very important to us; we are a collaborative, inclusive and friendly team.

As well as joining a fun, collaborative, and people orientated organisation where your personal and professional skills will be developed to make you the best you can be, we offer an attractive benefits package designed to promote your overall wellbeing so that you are able to perform to your full potential both in and out of work.



We continuously strive to build an inclusive workplace where all forms of diversity are valued, including age, background, disability, gender, gender identity, gender expression, race, religion, or sexual orientation.

Application

If you wish to apply, please do so as soon as possible by submitting your CV and a **short covering letter** (less than 250 words) via our [careers page](#).