

DATA ENGINEER

CHELTENHAM

FULL TIME, PERMANENT (FLEXIBLE)

At iPipeline, we pride ourselves on our culture. We believe in an enthusiastic atmosphere, encourage innovation, depend on creativity, and strive for success. We value our employees and understand that our continued success as a company relies heavily on the success of every individual. Our employees describe iPipeline offices as fun, energetic, 'can do', professional environments.

We empower our people and provide them with the opportunity to pursue personal growth and career aspirations. We work hard and play hard. We celebrate success.

As the market leader in our industry, we deliver ground-breaking technology to the financial services industry. Working at iPipeline allows you to play a part in enabling digitisation amongst millions of lives and most importantly, making a significant difference in securing people's financial future.

YOU CAN ENJOY:

- Innovative, inclusive and focused environment
- Flexible working
- Work/life balance
- New, contemporary, open-plan office space
- Company matched pension benefits
- Generous Life and Critical Illness Cover
- Perkbox membership (discounts and freebies)
- Competitive holiday allowance
- Well stocked kitchen of free soft drinks, tea, coffee and fruit
- An annual wellness allowance to keep you happy and healthy

PURPOSE OF THE ROLE:

We have an exciting opportunity for a proven Data Engineer to drive the migration of iPipeline's market-leading analytics data warehouse into the cloud, developing a new data warehouse to support strong growth ambitions over the coming years. Sitting within the Data Operations team, the successful candidate will work closely with stakeholders to support a wide range of data-driven solutions. This is a very exciting role that gives an opportunity to take your existing data warehouse and data skills and apply them to the cloud.

RESPONSIBILITIES:

- Design and build the next iteration of iPipeline’s data warehouse, leveraging the benefits that cloud platforms offer, and optimising the data model to support a wide range of downstream analytical activity.
- Maintain existing on-premises data warehouse prior to the cloud migration
- Migrate our on-premises data warehouse to a cloud platform
- Design new data pipelines using cloud-based tools to move data between our data warehouse and other business systems such as our OLTP systems or Salesforce
- Maintain existing on-premises SSIS processes prior to cloud migration.
- Migrate existing on-premises SSIS processes to a cloud platform.
- Identifying any opportunities for enhancing and optimising existing processes
- Improving data quality and supporting customer queries

SKILLS:

- Proven experience in developing a data warehouse. Experience of working on a cloud platform would be advantageous (preferably Snowflake) or the willingness to take your existing skills and adapt them to a cloud platform.
- Proven experience of developing and maintaining ETL processes. As above, experience of working on a cloud platform would be advantageous or the willingness to take your existing ETL skills and adapt them to the cloud.
- Good understanding of data warehousing design techniques
- Good understanding of relational database structures
- Strong SQL querying skills in a commercial setting
- Good understanding of SSIS
- Strong problem-solving skills
- Ability to prioritise and multi-task effectively
- Experience of translating business requirements into technical requirements
- Familiarity with source control systems such as GitHub or Azure DevOps
- Good understanding of GDPR and principles of data masking and/or anonymisation
- Ability to communicate effectively across a wide variety of disciplines
- Experience of the following would also be advantageous:
 - PowerBI data models
 - Knowledge of AWS RDS, Athena, or similar cloud services
 - PowerShell
 - Python
 - Cloud ETL/ELT design patterns (batch vs real-time etc.)
 - Database deployment pipelines or CI/CD processes
 - Experience of dealing with less structured/unstructured data
 - Experience of working as part of a SCRUM team
 - Experience within financial services

DON'T HAVE ALL THE SKILLS?

Don't worry.

You might not have everything listed above but you might have some valuable transferable skills and experience.

You might be returning from a career break or feel you have taken a wrong turn in your career.

At iPipeline, it's about you and what makes you tick, not ticking every box.

To apply please email with your CV and covering note (don't forget to include those transferable skills).

For information on how we store applicant information, please see our [Job Application Privacy Policy](#).