



P1 Data Engineer

Join P1 Investment Management in revolutionising the financial landscape through advanced data solutions and AI-driven technologies. We are seeking a skilled Data Engineer to enhance our team in Exeter, Devon. This role requires a hybrid work model, with 2-3 days in the office each week.

About P1

P1 Investment Management is a cutting-edge financial firm, leveraging state-of-the-art technology, data analytics, and AI to deliver customised investment solutions. Based in Exeter, we prioritise technology-driven strategies to meet and exceed our clients' sophisticated needs.

Responsibilities:

Key Responsibilities:

- **Data Pipeline Management:** Design, construct, and maintain robust data pipelines.
- **Data Integration:** Seamlessly integrate data from various sources, including APIs like Seccl and Morningstar, ensuring high data consistency and quality.
- **Data Architecture:** Develop scalable data architectures to support advanced analytics and BI tools such as Power BI.
- **Microsoft Fabric Implementation:** Actively participate in the migration to Microsoft Fabric, utilising its tools to enhance our data infrastructure.
- **Data Security and Governance:** Ensure data security and compliance with relevant regulations, implementing robust data governance practices.
- **Data Quality Assurance:** Manage data integrity and quality throughout its lifecycle.
- **Performance Optimisation:** Improve data processes and pipelines for enhanced performance and scalability.
- **Monitoring and Troubleshooting:** Monitor data workflows and address issues as they arise.
- **Collaborative Development:** Work closely with data analysts, scientists, and other stakeholders to meet complex data requirements and drive innovation.

Essential Skills:

- **Programming:** Strong proficiency in Python. Knowledge of C# is a plus.
- **Database Management:** Extensive experience with SQL and familiarity with both relational and NoSQL databases.
- **ETL Tools and Big Data Technologies:** Experience with tools like Azure Data Factory and big data frameworks such as Apache Spark.
- **Cloud Platforms:** Deep experience with Azure, including Azure Synapse Analytics.
- **Microsoft Fabric:** Knowledge of or experience with Microsoft Fabric as we transition our systems to this new platform.
- **Data Visualisation Tools:** Skill in tools like Power BI for creating insightful visualisations.
- **Data Security and Governance:** Understanding of data security principles and governance practices.
- **Problem-Solving:** Excellent analytical and problem-solving skills.



Desirable Skills:

- **Azure AI Studio:** Familiarity with Azure AI Studio and a willingness to embrace AI as we move to Microsoft Fabric.
- **AI and Machine Learning:** Familiarity with developing and deploying AI/ML models is a plus.
- **Active Interest in Technology:** Demonstrated interest in the latest Microsoft technologies, OpenAI, and a keen follower of technological developments.

Ideal Candidate Profile:

- **Educational Background:** Bachelor's or master's degree in Computer Science, Information Technology, Data Science, or a related field.
- **Experience:** Proven track record in data engineering with extensive experience in managing complex data pipelines and cloud environments.
- **Certifications:** Certifications in data engineering, Azure, or Microsoft technologies are beneficial.

Why Join Us?

- **Innovative Environment:** Work on the forefront of technology in AI and big data to influence strategic business decisions.
- **Collaborative Culture:** Join a supportive atmosphere that values innovation, continuous learning, and respect.
- **Flexibility:** Enjoy the benefits of a hybrid work model, balancing professional and personal life effectively.

Apply Now!

Ready to leverage your skills in a forward-thinking financial technology environment? Submit your CV and a cover letter to info@p1-im.co.uk. We are excited to explore the future of finance with you!