We're hiring.

Junior Data Engineer

About Firemind

All-in AWS, born in the cloud partner. Firemind is a Generative AI and Data Modernisation specialist partner known for expertise in practical applications of generative AI, helping customers bring projects from prototype to full production, by providing end-to-end support.

Job Description

We are seeking an enthusiastic and detail-oriented Junior Data Engineer to join our team. This role is an exciting opportunity for someone looking to further develop their skills in data engineering and cloud-based solutions. As a Junior Data Engineer, you will support the development, implementation, and maintenance of data pipelines and infrastructure within the AWS cloud environment. You'll be working closely with experienced team members, learning industry best practices and gaining hands-on experience within the Data Engineering practice. The Junior Data Engineer will assist in building and maintaining data architecture, ensuring data is accessible, reliable, and efficiently processed. This is a fantastic opportunity to kickstart your career in data engineering in a collaborative and supportive

Responsibilities

Assist in Data Pipeline Development

• Support the design and creation of data pipelines using tools like AWS Glue, AWS Lambda, or other relevant platforms. Learn to build efficient and reliable data workflows.

Work with Cross-functional Teams

• Collaborate with data scientists, data architects, and other stakeholders to gather requirements and develop data solutions that meet business needs.

Data Ingestion and Transformation

• Learn basic data ingestion and transformation techniques to ensure accuracy and meaningful insights. Assist with data cleaning and transformation tasks under the guidance of senior team members.

Optimise Data Pipeline Performance

• Gain foundational knowledge in optimising data pipeline performance and improving the user experience, especially with larger datasets.

Follow Best Practices

• Contribute to team standards by following established data engineering guidelines and best practices. Learn from team feedback and apply suggestions to improve your skills.

Troubleshoot Basic Issues

• Assist in identifying and resolving basic data pipeline issues related to accuracy, performance, or usability. Provide support to end-users when necessary.

Continuous Learning

• Actively learn new data engineering tools, techniques, and industry trends to improve your skills and contribute to the team's knowledge base.

Skills & Experience

Essential

Familiarity with Data Engineering Tools

• Some experience or knowledge of data engineering platforms like AWS Glue, AWS Lambda or similar tools. An understanding of how to design simple data pipelines is helpful.

Basic Data Manipulation and Querying Skills

• Foundational knowledge of SQL, Python and data manipulation. Some exposure to data cleaning and preparation is a plus.

Understanding of Data Basics

• Familiarity with data concepts and pipelines is beneficial. Some knowledge of cloud platforms like AWS is advantageous.

Interest in Cloud Services

• Exposure to cloud-based data services (e.g., AWS S3, Redshift, DynamoDB) is a plus but not required. Willingness to learn about integrating cloud services with data engineering tools.

Strong Communication Skills

• Ability to communicate effectively with team members and stakeholders, ask questions to clarify requirements, and translate feedback into improved data solutions.

Problem-solving Mindset

• Eager to learn and apply analytical skills to troubleshoot and improve data solutions.

Desirable

Data Visualisation Training or Certifications

• Any certifications or training in data engineering tools or AWS services is an advantage.

Data Analytics Knowledge

• Familiarity with basic data analytics concepts such as KPIs, metrics, and trend analysis, and how they apply to data engineering.

Desire for Growth

• A growth-oriented mindset with a willingness to learn and continuously improve data engineering and analytical skills.

What we offer

1. Competitive salary and benefits package.
2. The opportunity to work on cutting-edge technology projects with major clients.
3. A supportive, collaborative, and innovative work environment.
4. Continuous professional development opportunities.

How to apply

To apply, please submit your CV, cover letter, and any supporting documents. Applications will be considered on a rolling basis until the position is filled. We are an equal opportunity employer and value diversity at our company.

Please note: All applicants must have the right to work in the applicable country. No sponsorship is available for this position.

Email us today:
hiring@firemind.com

Apply Now →