JOB PROFILE

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Position Title	Senior Data Engineer
Department	Technology Team
Immediate Supervisor	Chief Technology Officer
Basis of employment	Permanent

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At Screenrights all that we do supports learning and creativity. Screenrights provides rights and royalty management services to the screen industry.

We facilitate access to screen content through simple licensing solutions for teachers in education, administrators in government, and home viewers with subscription TV – and provide royalty payments to members for the programs audiences love.

About the Role

Joining our highly talented Technology team in the role of Senior Data Engineer, you'll be responsible for delivering high-quality data solutions that meet our strategic and operational objectives as part of our digital transformation initiative.

The Senior Data Engineer is responsible for building and maintaining the entire data stack, with a view to enabling the business leaders and the rest of the Insights team to drive better decisions. The technology stack includes a wide variety of integrations that ingest data, a data warehouse, a pipeline of data transformations, and several services that push data into other tools.

Build the resilient, secure high-performance infrastructure required for optimal ETL/ELT processes from a wide variety of data sources using SQL, and AWS 'data lake' technologies. We are also expecting this role to be mentoring junior data engineers.

Key selection criteira

- Good understanding of the BI tools and integrations.
- Developing in Python for data platforms
- Build the resilient, secure high-performance infrastructure required for optimal ETL/ELT processes from a wide variety of data sources using SQL, and AWS 'data lake' technologies.
- Advanced AWS data tool skills; Glue, DataBrew, Athena, etc.
- Significant, Senior level, hands-on implementation of solutions using SQL, including design, setup, and maintenance
- Demonstrable background in Data warehousing solutions and patterns
- Agile DevOps delivery methodologies and experience with CI/CD
- Strong performance tuning skills.
- Set up and maintenance of error logging and data health check processes.
- Owning major parts of the system, designing and delivering a quality stable solution