

Job title: <i>Analytics Engineering Lead</i>	Location: <i>UK or Gibraltar</i>
Function: Product and Tech Reports to: <i>Head of Data Operations and Quality</i>	No. of direct reports: <i>up to 5</i> No. of non-direct reports: <i>up to 10</i>
Budgetary responsibility: No	NGR/P&L:
Purpose of role	
<p>We're Entain. Our vision is to be the world leader in sports betting and gaming entertainment by creating the most exciting and trusted experience for our customers, revolutionising the gambling space as we go. We're home to a global family of more than 25 well-known brands, and with a focus on sustainability and growth, we will transform our sector for our players, for ourselves and for the good of entertainment.</p> <p><i>This is a very varied role which will suit an experienced team leader with a strong Data, Analytics and Tech ops background. You would be joining a new function vertical in the CDO office (Data Operations and Quality) as the Analytics Engineering Lead, working alongside three other Leads for Architecture, Operations and QA. The role is about building a high-performance team of engineers and best-practice SDLC governance to match, with the objective of producing a wide range of robust and supportable solutions in Analytics using cloud tech.</i></p>	
Key responsibilities	
<ul style="list-style-type: none"> ● <i>Building Data Products on top of a data lake including enterprise presentation layers, APIs, subject oriented marts and cubes</i> ● <i>Drive down delivery times and increase data quality through the adoption of reusable patterns such as generic decoupled service components, metadata driven frameworks, rules engines, templates and code generators</i> ● <i>Increase data quality and reduce engineering delivery time through the continuous improvement of the SDLC processes and toolset, focusing on CI/CD automation</i> ● <i>Leading, recruiting and performance management of a team of engineers and devOps</i> ● <i>Work with Architects, QAs and Ops to embed solution NFRs supporting Data Governance policies and standards</i> ● <i>Work with Architects, QAs and Ops to embed solution NFRs ensuring operational readiness, with focus on robustness, extensibility, supportability and monitoring/alerting for both data quality and tech functionality</i> ● <i>Deploy and manage infrastructure and applications for self-hosted cloud solutions in line with the central infrastructure and security policies</i> ● <i>Resource Level 3 support through a rota of engineers, to be coordinated by the Analytics Operations lead for the investigation and resolution of production incidents and code defects</i> ● <i>Own technical relationships with external suppliers</i> 	
Specialist skills and experience	
<p>Essential:</p> <ul style="list-style-type: none"> ● <i>Held previously a leadership position in a large enterprise with similar responsibilities as above</i> ● <i>Experience managing large data volumes in a complex ecosystem of Analytics and Data solutions</i> ● <i>Proven experience setting up best practice for cloud development and infrastructure delivery</i> ● <i>Process and documentation driven</i> ● <i>Dev and Test cycle automation</i> ● <i>Cloud certification (ideally AWS)</i> ● <i>Solid exposure to infrastructure and cloud deploy</i> ● <i>OLAP and Tabular Cubes</i> ● <i>Solid understanding of data warehousing and data modelling methods (ie Kimball)</i> ● <i>SQL performance optimization</i> ● <i>Implementation of API and service-oriented architectures</i> ● <i>Good understanding of FE technology and solid experience with web tracking data</i> ● <i>Python, Airflow, Snowflake, DBT</i> 	



- Docker, Git, Kubernetes
- PowerBI
- Business data domain (i.e. finance, marketing, compliance)
- Data privacy and security

Desirable:

- Passion for coding, still being hands-on with technology
- ML Ops using Sagemaker or DataRobot
- Google cloud and Google marketing platforms
- Digital marketing
- Gaming industry domain knowledge

Managerial/Leadership responsibilities:

- Hiring, retaining and leading top technical talent in the context of a large enterprise
- Staff performance management and ability to inspire, grow and motivate
- Experience handling difficult performance conversations
- Develop and communicate clear goals and objectives for the team aligned to our business strategy.

Competencies / behaviors

- Outcome, time and commercial driven
- Obsessed by process automation
- Driven by best practice (i.e. design to operate, documentation, sign-off, change management, definition of done, ...)
- Unwilling to work tactically without a long term plan
- Working patiently and transparently to instigate best practice change to legacy structures
- Able to create sustainability thought self-managed teams and minimal process
- Exceptional stakeholder management, focus on high quality business service
- Crisis management

Diversity and equal opportunities:

As a global employer, Entain is committed to providing a safe, fun, and inclusive culture where our people feel like they truly belong.

We are a multicultural business that values, celebrates and respects individual differences, so whatever your sexuality, gender, gender identity, ability, age, race, religion or belief, you will have a voice here, and the space to do your best work.

Our diverse internal networks provide the support for you to express your views and make a positive difference, all for the good of entertainment.

