About News UK: News UK is the proud owner of some of the most powerful newspaper and digital media brands in the English-speaking world: The Times, The SundayTimes, and The Sun reaching 30 million people each week. Our award-winning stable of titles provide world-class news, sport, analysis, and opinion to an audience that crosses race, age, and class.

After having pioneered in editorial, production, typography, and distribution and facing the growing importance of digital consumption, we have decided to pioneer technology and rebuild the platform serving our digital content with new tools that can take us well into the future. We are using technology to innovate and lead the global conversation on the future of media and storytelling. We keep people at the heart of our business through value-driven and inclusive practices enabling our staff to grow and thrive.

The Data Technology team in News UK uses data and machine learning to power the newsroom, digital products, marketing, advertising, and operations parts of our business. We are a multi-disciplinary team that includes data engineers, data scientists, and data product development specialists. Data scientists are focused on developing predictive models that are productionised at scale, and tools and solutions with data and machine learning at their core that help the business improve or automate their existing workflow or create value for the business in new and previously impossible ways.

News UK

DATA ENGINEER

/ Purpose of the role:

- We are looking for a Data Engineer with excellent analytical abilities, comfortable with using GCP BigQuery, ETL/BI, Python, Composer/Airflow, SQL, and GCP Services with the ability to operate in an agile environment and keen to detail while understanding the larger data warehouse.

/ Your contribution to something big:

- Design, implement, and maintain the scalable and reliable GCP cloud-based data infrastructure and BI-ELT processes

- Collaborate with cross-functional teams to define data architecture and data warehouse requirements

- Automate data pipelines, ETL/ELT processes, and data integration workflows using infrastructure-as-code (IaC) and configuration management tools

- Deliver production quality, modular, reproducible code in SQL and Python

- Implement continuous integration and continuous deployment (CI/CD) pipelines for data pipelines and data-related applications

- Keep abreast of the latest developments in the field through continuous learning and proactively champion promising new methods relevant to the problems at hand

Our ideal teammate has/is:

- 3+ years of working experience as a hands-on data engineer or analyst

- Degree in the field of Computer Science, Data Engineering, Data Analytics, Mathematics, or equivalent discipline

- Strong programming and analytical experience with SQL, ETL, and efficiently querying big datasets using SQL is a must!

- Understanding version control is essential, CI/CD and infrastructure as code would be beneficial

- Solid understanding of Data Collection, Data Ingestion, Data Integration, and Data Operations & Maintenance

- Experience in working on distributed or cloud computing platforms such as Google Cloud is a big plus

- Industry knowledge on News, Media & Communications is an added advantage

Our tech stack:

- Google Cloud Platform is IaaS

- BigQuery, GCS, Python, SQL

- Cloud DataFusion, Composer / Airflow - orchestration tools

- Terraform, CircleCI, CI/CD, GitHub, Jira, Confluence

Questers
Perks

25 Days Paid Leave

Supplemental Health & Dental Care

Competitive Remuneration Package

Exceptional Social Package & Special Discounts

Team Bonding Events

Excellent Office Location & Facilities

Relaxing & Gaming Areas

Free Bike Parking & Showers