



Who are we?

Ringier AG is looking to hire a **Senior Data Engineer** who is eager to take the challenge and unleash the power of data and technology. Ringier AG is a diversified media company with about 7,300 employees across 19 countries. Founded in 1833, Ringier manages leading brands in print, TV, radio, online and mobile media and runs successful print, entertainment, and internet businesses. In a history that spans more than 180 years, Ringier stands for a pioneering spirit, independence, freedom of expression and diversity of information. Ringier is a Swiss family-owned business with head offices in Zurich.

You would be joining Global Technology and Data and driving the internal data platform "Delphi" which is responsible for providing products and service for holistic data management and data driven workflows for various departments.

Why work for us?

- We are fully remote! Work from anywhere in the world within a 3 hour SAST timezone
- We have co-working spaces in Cape Town, Mauritius, Kenya & Nigeria
- A cutting-edge development stack is waiting for your code contribution
- You will be working with over 80+ highly skilled technical minds (and expanding)
- Backing of the international media powerhouse Ringier AG, which allows us to access world class development resources, shared knowledge and a wealth of international business insights.
- Our teams work with a wide range of tech stacks.
- We are committed to the future growth prospects of our employees by allowing autonomy, flexibility and an opportunity to master your respective skill.
- Generous leave policies

What will you do?

- Develop and maintain data architecture, including processes for data transformation, structures, metadata, dependencies, and workload management.
- Design and implement data integrations, a data quality framework, and enhancements/new features for data warehousing, reporting, visualization, and master data management.
- Design and implement data architecture to support analytics use cases, and drive internal process improvements through automation, optimization, and infrastructure redesign.
- Develop, test, and document data solutions, proactively suggesting improvements and staying current with relevant technologies.
- Analyze stakeholder requirements to implement data system enhancements and ensure solutions align with those requirements.
- Serve as a subject matter expert, leading the team in developing and maintaining CI/CD processes for data pipelines.
- Assemble and process complex datasets, including ETL jobs for continuous data flows, ensuring data consistency and managing unit test scope.
- Develop and maintain automated monitoring solutions, implement reporting and analytics infrastructure, and ensure data quality, governance, and security.
- Champion data system improvements, manage data set permissions, and research/recommend advancements in data warehousing, reporting, visualization, and master data.

Our tech stack

- Pyspark / Python / SQL
- Github / Github Actions / Jenkins
- AWS / GCP / Azure / Palantir Foundry

What will you bring?

- BSc degree in Computer Science/information systems/Engineering or related technical field or equivalent work experience
- 7+ years related work experience
- 4 years experience in Python
- 4 years experience building and optimizing 'big data' data pipelines, architectures and data sets.
- Experience in leading projects i.e. migrations
- Experience in leading data teams highly desirable
- Proficiency in managing data life cycle
- Proficiency in manipulating, processing and architecting large disconnected data sets for analytical requirements
- Ability to maintain and optimise on processes supporting data transformation, data structures, metadata, dependency and workload management.



- Good understanding of data management principles data quality assurance and governance
- Strong analytical skills related to working with unstructured datasets
- Experience in message queuing, stream processing, and highly scalable 'big data' data stores
- Strong attention to detail
- Good communication and interpersonal skills
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Should you not hear from us after 4 weeks of submission of your CV, please consider your application unsuccessful.

For more information visit: <u>https://www.ringier.com/</u>