

# Data Engineer (m/f/d)



Temporär    Jobregion: Basel    Stellenprozenzte: 100%

## Beschreibung

As a first-tier supplier to our renowned business partner **F. Hoffmann-La Roche Ltd. in Basel**, we are currently looking for a motivated and dedicated **Data Engineer** for a temporary assignment of 12 months.

## Tasks & Responsibilities

- Designing and implementing the ETL pipeline and MongoDB scheme.
- Managing the document database, data curation, and FAIRification (cleaning, parsing, disambiguation, deduplication, data harmonization etc.), including ongoing database maintenance.
- Integrating new data sources, including the development of robust parsers and text cleaning workflows.
- Enhancing the user experience (e.g., building a data warehouse and APIs).
- User support for utilizing RoMine datasets (documentation, training, use case support).

## Must-Haves

- Data engineering, data warehousing, and database experience
- Experience with NoSQL/MongoDB database.
- Good understanding in the area of Text Analytics/Mining, TDM, and LLMs.
- Experience or knowledge of ETL orchestration tools, such as Airflow.
- Strong proficiency in Python scripting.
- Knowledgeable on the FAIR principles and associated methodology.
- Familiarity with scientific literature/published content/literature or/and other text-based data
- Excellent communication and interpersonal skills in English (fluent), German is nice to have.
- Interdisciplinary teamwork, ability to explain technical concepts to non technical stakeholders
- Exposure to high-performance computing environments.
- Experience with API development (e.g., GraphQL API) is a plus.
- Biomedical background/education is a plus

## Benefits

- Work with modern and up-to-date tools in an innovative work environment
- Experience a work culture that promotes diversity and inclusion and where all employees feel valued
- Benefit from financial support for your professional development plans
- Take advantage of unbeatable, year-round discounts at renowned retailers and over 200 top brands

## BERATER



Adnan Ferizi  
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**Seniority Level**  
Mitarbeiter

**Berufskategorie**  
IT

**Stellenprozent**  
100%

**Jobtyp**  
Temporär

**Referenz-Nr.**  
AFE-IT-T-51162

**Jobregion**  
Basel



- Benefit from fleet discounts when purchasing new cars or receive constant fuel discounts with our fuel card
- Become part of one of the most prestigious pharmaceutical companies and actively shape the future of healthcare
- Work on a state-of-the-art campus featuring green spaces, meeting areas, and an inspiring atmosphere
- Take advantage of attractive fitness and swimming pool facilities or the gaming room as a creative retreat
- Enjoy a selection of high-quality meals in modern staff restaurants
- As part of a sustainable mobility concept, on-site parking spaces are available to you, provided you meet the relevant qualifications
- Start with a professional onboarding process and a thorough introduction to your new role during the Welcome Days

Are you interested? Don't hesitate and submit your complete application documents online today. We look forward to hearing from you!

*Wir wertschätzen Vielfalt und begrüßen daher alle Bewerbungen - unabhängig von Geschlecht, sozialer Herkunft, Religion, Alter und Identität. Zur leichteren Lesbarkeit und besseren Verständlichkeit verwenden wir nur eine Gender-Form. Selbstverständlich sind im jeweiligen Kontext alle Genderformen gleichermassen gemeint.*

## Unser Bewerbungsprozess

