

## Data Architect Intern

Job ID  
REQ-10028797

11月 06, 2024

Switzerland

### 摘要

We are looking for a currently enrolled Master student and can offer the rare opportunity to write a Master's thesis in our Data Science and Analytics Department. The task in a nutshell: Define the Data architecture of a solution elaborated in a project leveraging existing patterns.

### About the Role

#### Data Architect - Internship

We are looking for a Data Architect Intern to join our project team. The ideal candidate will have a strong understanding of data flow diagrams, data modelling, and data dictionaries. They will be responsible for designing consistent and efficient storage, integration, and access to data across the development process.

Preferred Start Date: ASAP

Duration: 6-12 months

Key responsibilities:

- Design and maintain data flow diagrams, data models, and data dictionaries.
- Develop and implement data integration processes to combine data from multiple sources into a unified view.
- Establish relationships between data entities and set rules and standards for integration and interoperability.
- Ensure efficient data management and effective analysis/reporting to support business goals.
- Collaborate with various departments to ensure data architecture aligns with organizational objectives.

Work Arrangement: Hybrid

Minimum Requirements:

- Education: Currently enrolled in a Master's Degree in Computer Science, Information Technology, or a related field.
- Experience/Professional Requirements: Proven experience in data architecture, data modelling, and data integration processes.
- Desirable Requirements:
- Experience with data governance and metadata management.
- Familiarity with data storage solutions and data management tools

Skills:

- Business Architecture. (Relito, Immuta)
- Enterprise Architecture. (Colibra)
- Data Quality (Ataccama)
- Data Governance.
- Solution Architecture. (databricks on AWS)

Languages :

- Proficiency in English

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部门  
Operations

Business Unit  
CTS

地点  
Switzerland

站点  
Basel (City)

Company / Legal Entity  
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area  
Others

Job Type  
Full time

Employment Type  
Early Career (Fixed Term)

Shift Work  
No

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