



Company Details Confidential



#JOB-2405628



Co. Dublin,



No of positions : 1



Paid Position



40 hours per week



Negotiable



05/08/2025



02/09/2025

## How to apply

### Application Method :

Not available



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## Data Architect

### Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

### Job Description

JD:

The Data Architect will be considered the Subject Matter Expert on Data, Information Architecture and Data Management - working closely and collaboratively with the project development teams, ensuring that the design is implementable and that delivery is consistent with the agreed design.

#### Essential Requirements

Experience in application, data, and infrastructure architecture and design disciplines, including api design

Strong data orientation and experienced in data analysis and data mining (hands on experience)

Knowledge of core Information Architecture capabilities, including Master and Reference Data Management, Data Quality (DQ), Metadata Management, Data Taxonomy, Data Integration, Data Migration and Data Modelling

Experience in creating, contributing to and reviewing Architecture and Development artefacts such as Conceptual, Logical and State Data Model's

Strong working knowledge and experience of Data Modelling and Meta-modelling or use of alternative Data Modelling tools such as Erwin, Power Designer and MagicDraw

Experience with Talend would be a plus

Knowledge of and preferably development with industry standard models such as ISO 20022, FIBO.

Knowledge of different data modelling methodologies such as 3NF, Deformalized (Star Schema), Data Vault, XML Schema etc. with the ability to read and understand data models presented in a variety of formats.

Ability to collaborate with business teams in order to understand, translate, review and playback requirements into Logical Data Models, Interface Specifications, Taxonomies and Controlled Vocabularies.

Ability to work collaboratively in teams and develop meaningful relationships to achieve common goals

Ability to understand, communicate and operate at Business, Technical, Application and Technology levels of Data and Information Architecture.

Adept at working in globally diverse teams across different time zones and forging relationships with key business stakeholders and development teams

Effective communication and presentation skills both to business and technical audience

Excellent and proven analytical and problem-solving skills; ability to decompose a large problem into smaller executable pieces

#### Key Responsibilities

Contribute and assist the Architecture and Design Authority, with ability to forge and develop relationships with key business stakeholders and development teams.

Definition and documentation of current state and future state Data Architecture

Collaborate and design conceptual, logical and state data models and supporting the physicalization of the models to support the target state architecture.

Assist/Define the definition, communication and implementation of data policies, standards and processes

Develop, own and manage the data modelling best practices, patterns and standards.

Ensure appropriate enterprise data/information policies, principles and standards are adhered to and implemented throughout project delivery

Beneficial

Banking/Finance back ground

Application d

- This vacancy is suitable for Remote/Blended working
- **Sector:** information and communication

#### Career Level

- Managerial

#### Candidate Requirements

(Essential)

- **Minimum Experienced Required (Years):** 10
- **Minimum Qualification:**No Qualification

(Desirable)

- **Ability Skills:** Skilled Trade(s), Technical IT
- **Competency Skills:** Problem Solving, Time Management