



Database Architect/Administrator

The Planning Institute of Jamaica invites applications from suitably qualified candidates to fill the position of Database Architect/Administrator.

Level 8: \$5,198,035 (minimum)

Job Summary

The incumbent will implement and manage the enterprise data governance framework, integrity and security of application systems' data and related databases; lead the enterprise data strategy; advise on, translate and implement logical data design specifications.

Key Responsibilities

- Design, develop and implement the enterprise data architecture, strategy and supporting data governance framework.
- Translate business requirements into logical and physical data models, including data streams, integrations and transformations, databases, and data warehouses.
- Align database solutions with applications requirements and infrastructure capabilities.
- Prepare database documentation, including data standards, procedures and definitions for the data dictionary (metadata).
- Develop, implement and enforce data definition standards and database security including role-based access, data encryption at rest/in-transit and audit logging.
- Design, implement, and maintain backup strategies including routine failover and recovery testing

Qualification and Experience Required

- Bachelors' degree in Computer Science or related discipline from a recognised tertiary institution.
- Minimum 6 years' experience in the design and development of databases, management of structured and unstructured data and, software applications.
- Experience in enterprise database architecture, database administration, database design, SQL/database platforms, data security, and backup and recovery procedures.

Attributes/Skills

- Excellent analytical and problem-solving skills
- Ability to work effectively with a team
- Good interpersonal, networking, and communications skills
- Ability to work on own Initiative

Applications should be submitted no later than October 21, 2026 to:

Senior Director, Human Resources

Planning Institute of Jamaica

16 Oxford Road

Kingston 5

Fax: 906-5011

Email: vacancies@pioj.gov.jm

Website: www.pioj.gov.jm

We thank all applicants for their expressions of interest; however, only shortlisted applicants will be contacted.