

DATABASE ADMINISTRATOR JOB & INTERNSHIP DESCRIPTIONS

Full-Time Database Administrator – Government

We are seeking motivated, customer-oriented candidates for a Database Administrator position. This is a great opportunity to make a difference and work with a fantastic group of people! Enjoy the experience of working in the heart of downtown near the state capitol, with plenty of nearby restaurants, seasonal farmers market, shopping venues, and community activities.

Job Duties:

Working under general supervision of the Systems Management Section Chief, this position serves as a member of a team that provides a high level of customer service and technical support with the primary responsibility to administer databases and database management technology for the department. This position is accountable for customer service excellence, organizational success and respect in the workplace. The position delivers measurably high-quality and responsive services and customer support to assigned programs and internal and external customers. As the principal application Database Administrator (DBA), this position provides application consultation, guidance and technical execution supporting database and Business Intelligence (BI) services provided to information technology stakeholders including agency developers, program managers, IS Professional, IS Specialist and IS consultant positions. The DBA works with stakeholders to establish agency-wide technical standards, policies, and parameters for the related technology resource environments. This role leads database support team activities, and coordinates with internal staff to communicate with program customers. This includes, but is not limited to: facilitating requirements sessions, documenting information needs and business processes, and assisting in identification of key performance indicators and other metrics needed by the program areas for data-driven decision making. This position collaborates with DNR programs as well as the Department of Administration, Division of Enterprise Technology in defining and setting platform architecture, configurations and processes

Job Knowledge, Skills and Abilities:

Knowledge of Oracle Database Systems and tools * Knowledge of Oracle PL/SQL * Knowledge of Microsoft SQL Server Database Systems and tools * Knowledge of Microsoft SSRS, SSIS and SSAS SQL Server Database Systems and tools * Knowledge of Oracle and SQL query concepts * Knowledge of tools for optimization and database tuning * Skill with the design and build of relational databases, data warehouse and decision support * Skill with leading large scale requirements and performance metric definition * Skill with gathering requirements for data visualizations, dashboards, and reports * Ability to support program policy analysis information needs, including analyzing and summarizing data * Skill in process analysis, improvement and documentation * Ability to understand business requirements and translate business needs and requirements into technical solutions * Skill in establishing and maintaining inter-project or inter-agency partnerships * Knowledge in data quality issues with multiple systems, including validation and reliability * Skill with query tools and reporting tools * Effective oral and written communication skills * Ability to work in a team environment * Skill implementing/maintaining data governance and privacy *

Ability to present ideas for discussion and provide recommendations on Business Intelligence solutions, architecture, and design

Internship - Database Administrator – Private Industry

As a Database Administrator Intern, you will:

- Design logical and physical databases.
- Reviews description of changes to database design to understand how changes affect how data is stored in terms of location, amount of space, and access method.
- Select and enter codes of utility program to monitor database performance such as distribution of records and amount of available memory.

Experience and Skills:

To qualify for an internship with Footlocker.com/Eastbay, individuals must:

- Preferred Major: Database Administrator
- Arrange the internship with the educational institution on a for-credit basis, if necessary.
- Exhibit critical thinking and problem solving skills.
- Demonstrate strong collaboration skills.

Schedule according to the following business hours: Summer internship hours are Monday-Friday (40 hours/week).