

# Database Developer Job Description template

## Data Developer Job Description Template/Brief

We are looking for a creative, tech-savvy database developer to design and manage storage frameworks. For that purpose, the database developer should explain the intended use of each database, then create acceptable solutions and oversee the implementation of these systems. It would be best if you also were accessible to answer questions about how to utilise each database.

To be a successful database developer, you must offer robust solutions resistant to hacking and other security breaches. A top-tier database developer will address any performance concerns as they arise.

## Data Developer Job Profile

Database developers ensure that database management systems (DBMS) can handle large amounts of data. Developers, sometimes known as database programmers, typically operate as software development team members.

The function of a database developer is frequently divided into three separate areas:

- Altering and filtering databases
- Creating and designing new databases
- Identifying and resolving database problems

## Reports To

- Data & Strategy Team
- CEO
- CTO

## Data Developer Responsibilities

- Create, develop, and install database systems based on client specifications
- Improve the performance of database systems
- Create design specifications and functional documentation for database projects as assigned
- Manage space and capacity planning for database systems
- Create database tables as well as dictionaries
- Ensure the quality and integrity of data in databases
- Identify any issues with database performance and recommend corrective actions
- Develop complicated functions, scripts, stored procedures, and triggers to aid in the creation of applications
- Assist with the design and architecture of databases to support application development initiatives
- Back up and archive data regularly
- Run database tests and bug fixes
- Resolve database-related issues promptly
- Create security protocols to keep databases safe from unwanted access
- Evaluate current databases and make recommendations for improving performance efficiency
- Create best practices for database design and development

## Data Developer Requirements & Skills

- Outstanding verbal and written communication abilities
- Advanced computer and technical abilities, including knowledge of Microsoft Office Suite
- Understanding of Structured Query Language (SQL)
- Excellent analytical skills and the capacity to comprehend complicated facts
- Exceptional interpersonal and relationship-building abilities
- Troubleshooting and problem-solving abilities
- Meticulous attention to detail
- Prior experience as an Oracle DBA/Application ADBA (preferred)
- SQL and PL/SQL Development Knowledge
- Eclipse 3.3 or later, Linux scripting
- Design of database schemas, tweaking of database performance, Oracle 10g+, TOAD 9.6+