**Amey**

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**703-745-7172**

**PROFESSIONAL SUMMARY:**

* 10 years of experience in Analysis, Design, Development, and Unit Testing of Software applications using Teradata and ETL tool Informatica
* Currently associated with **Wipro Technologies** as a Team lead.
* Highly experienced in Informatica Power center v8.6 and 9.x
* Worked on most of the Informatica transformations including transformation cache
* Worked on performance tuning of Informatica mappings
* Highly Experienced in Teradata Database v.13 and v.14
* Practical knowledge of Teradata Parallel Architecture, Hashing concepts, Primary Indices, Secondary indices, Join Indices, Hash Indices, NoPI tables, Partitioning, Set/Multiset tables
* Extensively worked with Teradata utilities like **BTEQ, Fast Export, Fast Load, Multi Load, TPT** to export and load data to/from different source systems
* Expertise in constructing complex SQL queries in Teradata, Netezza and Oracle
* Knowledge of different Data ware housing Schemas **(Star and Snow Flake)** and Database Normalization concepts
* Worked on Unix shell scripts for file handling, Database handling and error handling
* Worked on Hive SQL for few projects
* Worked directly with the business users for Marketing and Operations Projects
* Ability to work independently and as a team and able to effectively communicate with customers, peers and management at all levels in and outside the organization.

**TECHNICAL SKILLS:**

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| --- | --- |
| ETL Tools | Informatica 8.x/9.x |
| Databases | Teradata 13/14.x, Netezza, Oracle 9i/10g |
| Database Utilities | Teradata:- BTEQ,Multiload,Fastload,FastExport,TPT  Netezza:- NZSQL,NzLoader  Oracle:- SQLplus, SQLLoader |
| Languages | SQL, Shell scripting |
| Scheduling Tools | Autosys 4.5 |
| Operating Systems | Windows Server 2000/2008, Unix (Solaris, AIX, HP-UX) |
| Data Modelling Tools | ERWin, Microsoft Visio |
| Reporting Tools | Hyperion IR, Business Objects XI |

**PROFESSIONAL EXPERIENCE:**

**Wipro Technologies | Client: Dish Network,** **Englewood, CO April 2012 – Present**

**Programmer Analyst**

**Bangalore, India (Sept 2010 – April 2012)**

Dish is a leading pay-tv service provider in US, providing direct broadcast satellite service—including satellite television, audio programming, and interactive television services.

**Roles and Responsibilities:**

* Interact with Business users to understand the business rules
* Coordinate with the Business Analysts and Data Analysts to prepare the mapping document
* Actively involved in designing logical and physical models for EDW and Datamarts
* Create high level and low level design document
* Create informatica mappings/workflows to extract data from source systems into Datawarehouse
* Develop complex queries to translate the business rules
* Use teradata utilities like multiload, fastload, TPT, BTEQ to load data
* Evaluate the explain plan and tune the teradata queries
* Create shell scripts for file handling, logging and error handling
* Prepare use cases and unit test cases
* Create autosys scripts to schedule the nightly jobs
* Provide production support during deployment
* Peer review the development of the team members

**Major Technologies used:**

Teradata SQL and Utilities (v.13,14), Netezza, Oracle 10g/9i, Informatica powercenter 9.1, Shell scripting, Hyperion IR, Autosys 4.5

**Minor Hands-on Experience:**

Hive SQL, Informatica Administration, Pitney Bowes Spectrum tool

**Hewlett Packard, Bangalore,India Aug2006 to Sept 2010**

**Senior Software Developer**

Home and Home office(HHO) is an online shopping web application for Hewlett-Packard for the North America region. The application provides a platform for Analysis & Reporting; identifying Sales and Revenue trends based on products.

**Roles and Responsibilities:**

* Analysis of Business Requirements & preparation of high level and low level Design Document.
* Role as an ETL developer includes developing simple and complex mappings. Implementing complex business logics by using various transformations at mapping level.
* Understanding business process flow to achieve Application performance.
* Documenting Test Cases, Review Logs during unit testing for the different types of issues.
* Adhere to high Quality process pools during the Project life cycle like Quality Center & code versioning in Informatica.
* Coordinating with the QA team for the MTQ (Move to Quality) environment & SIT
* Coordinating with the users during the UAT.
* Coordinating with Support team for the MTP (Move to Production) activities.

**Major Technologies used:**

Informatica 7.X, Oracle 9i, Business Objects XI

**EDUCATION:**

Goa College of Engineering - Farmagudi, Goa, India

B.E. in Computer Science. 2006