

Professional Objective

To be associated with a progressive organization that can provide me a dynamic work sphere, challenging assignments with responsibility, to extract my inherent skills and talent. Has extensive experience of assisting in the development and upgrading of database systems and analytical techniques. A quick learner who can absorb new ideas and can communicate clearly and effectively.

Professional Summary

Teradata Developer with around **3.10+ years** of responsible IT experience across Software Development, UAT Support, Service Introduction, AD Guarantee Support, Module Design etc.

- Currently working for **IBM India Pvt Ltd Pune as Teradata Developer** since April 2014 (on payroll of **Talenta Technologies Pvt. Ltd**).
- Expertise in **Data Warehouse and Business Intelligence** with quality hands on experience in **Teradata, Netezza, Oracle, UNIX, Cognos**.
- Experience implementing enterprise data warehouse solutions, including physical, logical and conceptual modeling, ETL, BI reporting, and data analysis.
- Hands on experience in Data Warehousing for Telecom Domain (**Teradata CLDM**)
- Concepts for Financial Domain Teradata Financial Services Logical Data Model (**Teradata FSLDM**)
- Extensive experience in development and deployment in **SDLC (software development life cycle)** for Data Warehouse applications on Teradata.
- Good communication skills, strong decision making skills, organizational skills, excellent analytical and problem solving skills.

Technical Skills

Operating Systems	Windows 2000, XP, Unix AIX, UNIX MP RAS
RDBMS Tools and Utilities	Teradata 12.0,13.10 ,14 Oracle SQL, Oracle 11g, Netezza, Teradata SQL Assistant, BTEQ, Fastload, Multiload & Fast Export
ETL	Informatica 8.x, Datastage 8.7
Reporting BI Tool	Cognos 10.2
Application Domains	Data Warehousing, Telecom
Business Intelligence	DWH Architecture & Concepts, Designs and Solution
UNIX AIX 6.0	Shell Scripting, VI Editor
Job Scheduling Tools	Tivoli 8.5
Version Controlling Tools	Rational Clear Case
Defect Tracking Tools	Clear Quest

Functional Skills

- Creating FRS (Functional Requirement Specification) document from BRS (Business Requirement) doc.
- Experience in root cause analysis, gap analysis, troubleshooting, problem resolution and change management, as well as possessing extensive experience of identifying potential solutions and presenting the proposals to the client/management team

- Collecting, understanding, and transmitting the business requirements for the project, and translating these into functional specifications.
- Act as SPOC between Client Management, IBM Senior Management and IBM Delivery Teams.
- Analyzing slippages and address issues through Root Cause Analysis

Employment Summary

Organization	Client	Role Performed	Period of Emp.
Talenta Technologies Pvt. Ltd.	IBM India Pvt. Ltd. (Vodafone India)	Sr. Teradata Developer	April 2014-Current
Daksh Infosoft Pvt. Ltd.	Vodafone India	Teradata Developer	May 2013-April 2014
Daksh Infosoft Pvt. Ltd.	Hutti Goldmines (India Govt)	Teradata Developer	May 2010-Aug 2011

Academic Qualification

- Post Graduate in Business Administration and Management-2012 passed out from London School Of Business and Finance, University Of Wales , United Kingdom
- Graduated in 2010 passed out from Kurukshetra University, Kurukshetra
- 12th Standard S.S.C. -2004 passed out from C.B.S.E
- 10th Standard H.S.C. -2006 passed out from C.B.S.E

Project Details

1. Project Name	Vodafone India Enterprise Data Warehouse
Client	Vodafone India Limited, India
Role	Teradata Developer
Organization	IBM Pune (from Talenta).
Duration	April 2014 - Current
Environment	Teradata 12,14 ,Oracle 11g, Netezza 8.7,11.3, Datastage 8.7, Cognos 10.2, UNIX

Client Description

Vodafone India Enterprise DWH project takes care of all the applications and services for Vodafone India Ltd. DWH maintains historical and daily information about Postpaid and Prepaid Data at Subscription level or at Aggregation level. Source data comes from different Billing Systems like OSS, BSCS, CRS & CRM to the reporting servers and CDR Sources are Intelligence Network Systems like Nokia, Ericsson, Siemens, EMM, RECC & E-TOPUP.

Contribution

- Requirements analysis with Business users and Business Analyst team. Assisted BA in creating Functional Requirement Document till the final version signed off.
- Involved in writing complex SQL Queries based on the given requirement.
- Involved in Performance Tuning of several jobs using COLLECT STATISTICS & EXPLAIN PLAN.
- Created a BTEQ, Fastload, Multiload script for pre-population of the work tables prior to the main load process.
- Involved writing BTEQ scripts for validation & testing of the sessions, data integrity between source and target databases and for report generation
- Involved in writing Teradata SQL bulk programs and in Performance tuning activities for Teradata SQL statements using Teradata EXPLAIN
- Debugging and Resolving of problems raised in Development and Production.
- Development of scripts for loading the data into the base tables in EDW using Fastload, Multiload and BTEQ utilities of Teradata

Cognos 10.2 (Framework Manager, Report Studio)

- Created list reports which involved multiple prompts (Value prompts, Data & time prompts, Text box prompts) and cascading prompts
- Created prompts, filters and calculations.
- Providing Security in Framework Manager.

2. Project Name	Vodafone India Enterprise Data Warehouse
Client	Vodafone India Limited, India
Role	Teradata Developer
Organization	Daksh Infosoft Pvt. Ltd, JAIPUR
Duration	May 2013 to Apr 2014
Environment	Teradata 12, Teradata Client Utilities (BTEQ, Fastload, SQL Assistant)

Client Description

Vodafone is a mobile network operator with its headquarters in Newbury, Berkshire, England. It is the largest mobile telecommunications network company in the world by turnover and has a market value of about £75 billion (August 2008). Vodafone currently has operations in 25 countries and partner networks in a further 42 countries.

Vodafone Essar, previously **Hutchison Essar** is a cellular operator in India that covers 23 circles in India.

Contribution

- Involved in the requirement study, design and development
- Integration of Different source systems (CRM, Oracle and SQL Server) into Data warehouse.
- Developing Code, and then Test and code review at peer level.
- Involved in loading of data into Teradata from legacy systems and flat files using complex MLOAD scripts and Fast Load.
- Involved writing BTEQ scripts for validation & testing of the sessions, data integrity between source and target databases and for report generation

- Using performance tuning measures like Collect stats, join index, proper selection of PI etc.

3. Project Name	ERP on Hutti Gold Mines Limited (A Govt. Of Karnataka Undertaking)
Organization	Daksh Infosoft Pvt. Ltd
Role	Teradata Developer
Duration	May 2010 to Aug 2011
Environment	Teradata 12 , Informatica

Project Description

The project undertaken by Government of Karnataka consisting of 8 modules with easy retrieval of information and generation of reports

Contribution

- Involved in Extraction, Transformation and loading of data from source to target system using BTEQ, Fast Load and Multiload.
- Prepared low level technical design document and participated in build/review of the BTEQ Scripts, Fast Exports, Multiloads and Fast Load scripts and Reviewed Unit Test Plans
- Ensured resolution of errors in ET, UV AND Work tables
- Involved in complete software development life-cycle (SDLC) including requirements gathering, analysis, design, development, testing, implementation and deployment.
- Wrote scripts using Teradata SQL and ANSI SQL based on requirements, conducted Unit testing, Prepared test cases

Hobbies

- Travelling, Cooking, Watching Movies, Surfing Web, Photography

Personal Profile

Name	Amandeep
Father's Name	Brij Kumar
Date of Birth	14 Apr 1989
Contact Number	+91-8884920611
Nationality	Indian
Passport Availability	Valid Passport Available
Languages	English ,Hindi, Punjabi
Gender	Male
Marital Status	Single