Database Consultant/ Business Analyst Database Consultant/ Business Analyst Chicago, IL Highly Skilled Professional with experience in Software Design, Development, Analysis, Data Warehouse and Business Intelligence tools. Extensive experience in Information Technology with special emphasis on design & development of Database/Data Warehousing/Client-Server/. Exceptional background in analysis, design, development, customization, and implementation and testing of software applications and products. Excellent technical and analytical skills with clear understanding of design goals of ER modeling for OLTP and dimension modeling for OLAP. Experience in Performance tuning of Queries and indexing to improve Performance. Ability to code and implement complex business rules in Oracle SQL, PL/SQL. Team player and self-starter with excellent communication and documentation skills, ability to work independently or as part of a team and capable of picking up new skills quickly. Expertise in gathering requirements and end Experience as an Oracle Database administrator, PL/SQL Developer in Analysis, user training. Design and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS). Oracle Certified Associate(OCA). Involved in all phases of the SDLC (Software Development Life Cycle) from analysis, design, development, testing, implementation and maintenance with timely delivery against aggressive deadlines. Experience with Data flow diagrams, Data dictionary, Database normalization theory techniques, Entity relation modeling and design techniques. Knowledge bout Client-Server application development using Oracle 11g/10g/9i/8i, PL/SQL, SQL *PLUS. Effectively made use of Table Functions, Indexes, Analytical functions, Materialized Views. Ability to work with minimum supervision. Work Experience Database Consultant/ Business Analyst 2015 to Present Responsibilites: Kev responsibility inlcues of Application Maintaience Support for REPLY's product Click. Click software is a warehouse management product. Provided assistance and coaching during ServiceNow roll-over and served as ServiceNow SME. Manage tickets and create, update and manage knowledge base using ServiceNow and Jira. Managed tickets in EZ-Service before roll-over. Manages and tracks known application problems through Redmine. Troubleshoot application, relational databases, web based application and industrial processes (Oracle DB, PL/SQL).

Troubleshoot software issues and analyze data to help clients Support end users via phone or in person. Create system health reports and tracks daily ticket flow. Involved in production support for the warehouse which involves acknowledging the issue raised in ServiceNow and tracking its Issue fixing involves root cause analysis, fixing of the PL-SQL script, testing and progress. deployment of the fix in the Production environment. Tracking the whole progress of the fix and updating the same in ServiceNow. Involved in developing detailed test plan, test cases and test scripts using PL/SQL for the proposed fix. Involved in understanding of Data models and SRS/mappings documents. Involved in creation/review of functional and technical requirement specifications and supporting documents for business systems. Strong ability in developing advanced SQL queries to extract, manipulate, and/or calculate information to fulfill data and reporting requirements including identifying the tables and columns from which data is extracted for Created database objects like tables, procedures, sequences using Oracle tools database testing. like SQL* Plus, TOAD and PL/SQL. Handling structured and unstructured data. Performed data validation to check all business rules and requirements are met. Defining the scope of projects and feasibility study. Requirement understanding from customer and delegating the requirement with the team mates. Effort estimation, preparing status reports and attending the client status meetings via call. Reviewing the issue fixes of the project and testing the developed modules with the Onsite coordinator Performed debugging of the PL/SQL codes using the DBMS_OUTPUT. Involved in developing detailed test plan, test cases and test scripts using PL/SQL. Worked closely with the technical teams and DBAs for issues related to code changes, data fixes, and testing. Documented business rules, functional and technical designs, test cases, and user guides. Coordinate with DBA and developer team to analyze the performance issue of data servers and try to resolve it up to the business needs. Participate in creation and review of system technical design specs for projects/releases. Perform DDL/DML changes in DEV, UAT & Production environments. Involved in conducting meetings with the business for discussing open Change Requests/Problem issues/Tickets. Writing Root Cause Analysis(RCA) for issue with high severity Data Analyst US bank, Naperville March 2014 to 2015 Responsibilities: Perform analysis

of the given data and draw accurate inferences, in accord with the objectives of the analysis. Gather data required to conduct analysis from several sources, compile it together in prescribed format and enter the data in several data analysis softwares. Evaluate the given problem, situation and crisis; investigate for solutions using data analysis practices and prepare analysis reports. Determine the methodologies and procedures for carrying out effective data analysis. Provide training to the staff members on the new systems implemented. Assist the organization in performing data compiling and analysis required to evaluate the given data Help the organization take sound decision. Prepare analysis reports and be responsible to answer any queries, complaints or suggestion in this regard. Oracle Database Jr. administrator May 2012 to July 2013 Responsibilities-Coordinated with the front end design team to provide them with the necessary stored procedures and packages and the necessary insight into the data. Involved in the continuous enhancements and fixing of production problems. Generated server side PL/SQL scripts for data manipulation and validation and materialized views for remote instances. Created scripts to create new tables, views, gueries for new enhancement in the application using TOAD. Created indexes on the tables for faster retrieval of the data to enhance database performance. Extensively involved in using hints to direct the optimizer to choose an optimum query execution Used Bulk Collections for better performance and easy retrieval of data, by reducing context plan. switching between SQL and PL/SQL engines. Creation of database objects like tables, views, materialized views, procedures and packages using oracle tools like PL/SQL Developer and SQL* plus. Partitioned the fact tables and materialized views to enhance the performance. records, tables, collections (nested tables and arrays) for improving Query performance by reducing context switching. Handled errors using Exception Handling extensively for the ease of debugging and displaying the error messages in the application Created Tables, Views, Constraints, Index (B Tree, Bitmap and Function Based). Developed materialized views for data replication in distributed Excellent technical and analytical skills with clear understanding of design goals of environments. ER modeling for OLTP and dimension modeling for OLAP. Loaded Data into Oracle Tables using Created Packages and Procedures to automatically drop table indexes and create SQL Loader.

indexes for the tables. Good knowledge of key Oracle performance related features such as Query Optimizer, Execution Plans and Indexes. Experience with Performance Tuning for Oracle RDBMS. Database administration, installation and upgrading the database. Creating database as per business requirement using DBCA and command line. Optimizing the performance of the Maintaining Achieved logs. Troubleshooting oracle database using SQL traces database. utilities. Administer all database object including tables, clusters, indexes, views, sequence, packages and procedures. Creating new database user. Creating profiles and attaching them with users and monitoring users. Worked with development team for code development. Granting specific privileges and roles to the users. Revoking privileges from users as per business SQL Tuning in an Oracle Environment (Data retrieval, Data definition language, Data manipulation language, Data control language). Education Bachelors of Engineering in COMPUTER SCIENCE Nagpur University - Nagpur, Maharashtra 2012

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