**Professional Summary:**

* Accomplished Senior Software Developer with 6.5 years of experience leading projects by acting as SQL/ETL Developer and programmer analyst.
* Good experience in technical documentation and uploading same to share point.
* Experience in designing and maintaining MySQL relational databases
* Proficient in supporting project deliverables and maintaining releases.
* Experience in Publishing Power BI desktop reports to Power BI service.
* Well experienced on SQL Server like DDL, DML, Constraints, Joins, Sub Queries and Views.
* Having Good experience on Data Warehousing Star Schema and Snowflake Schema.
* Worked on SQL queries and Stored Procedures to execute complex queries and import into Power BI.
* Experience of customer workloads including performance, availability and scalability.
* Strong leader in guiding support teams and solving complex issues. Steadfast in planning and implementing effective development strategies based on industry best practices.
* Trained new developers and programmers on company standards for design, development, and review.

Database development using My-SQL , T-SQL, Basics of Azure Cloud.

* Worked extensively on SSIS, SSRS reporting and data visualization using Power BI and Tableau.
* Excellent in Oral and written Communication skills as I was Team Lead for couple of years for a team of 15 people.
* Good amount of experience in quality assurance testing using ETL tools and trained the team for the same.

**Work History:**

**Employer: Coders Data LLC, Cheyenne, WY Feb 2024 – Till Date**

**Client: HANLEY WOOD, LLC, MINNEAPOLIS, MN**

**Roll: SQL Server DBA**

**Responsibilities:**

* Trained the machine learning models with appropriate algorithms that can provide accurate output for end users
* Deployment of MLOPs for automation using state of art machine learning tools of artificial intelligence
* Built various Supervised and Unsupervised Learning Models for BigData using Pytorch and Python and R.
* Proficient in SQL programming and Cascade database management.
* Applied extensive data analysis and predictive modelling for large data sets for business decisions, resulting in a increase in data analysis.
* Developed PL/SQL triggers and master tables for automatic creation of primary keys.
* Involved in data loading using PL/SQL and SQL\*Loader calling UNIX scripts to download and manipulate files.
* Performed SQL and PL/SQL tuning and Application tuning using various tools like EXPLAIN PLAN, SQL\*TRACE, TKPROF and AUTOTRACE.
* Designed and implemented database structures, tables, views, and stored procedures using Cascade.
* Used principles of Normalization to improve the performance. Involved in ETL code using PL/SQL in order to meet requirements for Extract, transformation, cleansing and loading of data from source to target data structures.
* Managed and maintained large-scale Production, UAT, QA, SIT, and DEV database environments, ensuring optimal performance and availability.
* Administered Oracle 19c RAC clusters on Exadata, overseeing installation, setup, and configuration for high-availability solutions.
* Implemented Oracle Goldengate for Multi-master, Uni-directional, and bi-directional replication, enhancing data availability and failover capabilities.
* Executed expert-level RMAN backup and recovery procedures, including database cloning, to ensure data integrity and disaster recovery preparedness.
* Collaborated with DevOps teams to automate database change implementations, ensuring efficient and error-free deployment processes.
* Designed and implemented a comprehensive data model for a new customer relationship management system.
* Collaborated with business stakeholders to analyze and translate complex business requirements into data models.
* Implemented and maintained the Energy IP platform, ensuring optimal performance and reliability.
* Developed complex SQL queries and PL/SQL procedures for data extraction, transformation, and loading (ETL) processes.
* Designed and optimized database structures to support efficient data storage and retrieval.
* Collaborated with cross-functional teams to develop and optimize SQL queries for data analysis and reporting purposes.
* Experience with Cascade database management system.
* Worked on the integration of XML and JSON data formats, ensuring seamless data exchange between systems.

**Environment:** R Studio, Python, Tableau, NumPy, Scikit-Learn, Pandas, Machine learning, SQL, Power BI, Data Visualization, Statistical Analysis

**PL/SQL DBA: 10/2016 to 02/2021**

**Client: Trizetto Provider Solutions**

**Cognizant Technology Solutions, CTS – Bangalore, Karnataka, India**

**Roles and responsibilities:**

* Created reports using the PowerBI and little bit of experience using the Azure Cloud and worked on the Data migration projects in moving the data from sql server to Azure cloud.
* Database development using My-SQL, TSQL.
* Worked on writing complex stored procedures and debugging them.
* Worked on documenting every new tasks given and changes made on the code.
* Developed and executed test cases for PL/SQL code, ensuring high-quality deliverables.
* Worked on performance tuning of SQL codes in long stored procedures
* Develop and maintain complex PL/SQL packages, procedures, triggers, and functions.
* Hands-on experience on creating triggers,views.
* Created Microsoft Power BI Dashboards in Power BI Service using Reports.
* Directed remote teams in USA dedicated to the product knowledge.
* I have also taken training on Basics of Python coding language.
* Led large development team focused on revamping.
* Reviewed user requirements, analyzed, designed, implemented, installed, and delivered training for new requirements.
* Led a project to refactor legacy PL/SQL code, resulting in a 30% reduction in codebase size and improved maintainability.
* Created and implemented development strategies for impactful projects in healthcare domain.

**Programmer Analyst(SQL): 10/2014 to 10/2016**

**Client: Wellmark**

**Cognizant Technology Solutions, CTS – Bangalore, Karnataka, India**

**Roles and responsibilities:**

* Monitored ongoing operation of assigned programs and responded to problems by diagnosing and correcting logic and coding errors.
* Hands-On Experience on support activities related to the project on code reviews and the deployments been handled till the production environment.
* Hands-On Experience in Facets tool
* Prepared SQL queries and stored procedures.
* Assisted in the development and maintenance of PL/SQL code for various applications.
* Documenting about the Facets tool and needed objects in it.
* Helped during the QA analysis.
* Worked on Data Migration in moving the data to Large Group.
* Mainly was in the healthcare domain using the Facets tool to fetch the data.
* Reviewed user requirements, analyzed, designed, implemented, installed, and delivered training for new requirements.

**Education:**

**Bachelor of Engineering**: Electronics and Communication Engineering , 06/2010 to 03/2014

**Visvesvaraya Technological University**- Karnataka, India

**Skills:**

**Technical Skills**: T-SQL, SSIS(ETL) ,SSRS,Data Visualization(Power BI,Tableau),Azure Cloud(Basics), MySQL

**Tools**: TFS, Microsoft Office(Word,Powerpoint,Access), Facets,Microsoft SQL Server

**Non-Technical Skills:**

Code Fixes and Code reviews, Programming Development, User Documentation, Code Validation and Scrum