**PROFESSIONAL SUMMARY**

* Over 5 years of strong experience in Database development, Data analysis and Business intelligence on SQL server 2016/2014/2008R2 environment.
* Strong experience in SQL database design & development, architecture, data modeling
* Strong knowledge of Data Warehousing methodologies and concepts, including star schemas, snowflakes, ETL processes, dimensional modeling and reporting tools.
* Experienced in requirement gathering and analysis for data warehouse projects
* Experienced in report development using SSRS and Power BI.
* Highly proficient in the use of T-SQL for developing complex stored procedures, triggers, tables, user functions, user profiles, relational database models and data integrity, SQL joins and query writing.
* Created SSIS package to extract data from heterogeneous sources and loading staging and data warehouse
* Worked in waterfall/Agile software development teams
* Ability and willingness to learn new technology and deliver results in a timely manner.

**Are of Expertise Include:**

|  |  |
| --- | --- |
| * Database Development | * SSRS |
| * Data warehouse | * T-SQL |
| * Data Modeling | * Database Design |

**PRROFESSIONAL WORK EXPERIENCE**

January 2017 - to date

**IPM, Seattle WA**

**MS SQL Developer**

**Roles and Responsibilities:**

* Created complex Stored Procedures, Triggers, Functions, Indexes, Tables, Views and other T-SQL code and SQL joins for applications.
* Created Ad-Hoc Reports, Summary Reports, Sub Reports, and Drill-down Reports using SSRS.
* Scheduled reports for daily, weekly, monthly reports for executives, Business analyst and clients with Query Optimization to increase the performance of the Report.
* Extracted data from heterogeneous sources and transferred to OLAP using SQL Server Integration Services (SSIS).
* Created SSIS Packages to export and import data from CSV files, Text files and Excel Spreadsheets.
* Designed an OLAP system with the help of ERWIN to visualize data structure.

**Technologies and tools used:** MS SQL Server 2012, SQL Server Integration Services 2012, SQL Server Reporting Services, Visual Studio 2012/13, TFS 2012/13, C# Analysis Services, Data Mining tools

February 2013 - December 2016

**ITSC, Addis Ababa, Ethiopia**

**MS SQL Developer**

**Roles and Responsibilities:**

* Expertly performed requirement gathering and analysis, analyzed and documented the system specifications, business requirements.
* Designed, developed, modified and enhanced the database structures and database objects.
* Developed logical and physical data models, design data access strategies and write SQL code to access and manipulate data stored in databases
* Created, developed and managed schema objects such as tables, views, indexes, stored procedures, and triggers & maintaining Referential Integrity.
* Conducted performance tuning using SQL Profiler and Database Engine Tuning Wizards.
* Helped test team to validate data between source systems and destination
* Created ETL packages to validate, extract, transform and load data to data warehouse databases using SQL Server Integration Services (SSIS) to overcome transformation constraints.

**Educational background**

BSc in Computer Science, Arab Minch University, Ethiopia, 2012

**Work Authorization**

Green Card holder