**Sriram Goud**

**Summary:**

* Over 8 years of experience in Application design, analysis, testing and production support.
* Designed SQL Server / Access database for storage and retrieval of real-time sensor data.
* Strong finance & accounting knowledge and experience.
* Proficient at interfacing Access databases with SQL Server, SharePoint, Excel, and other data sources
* Highly skilled at table / query design, form / report design, and automation through VBA
* Excellent track record taking projects from concept all the way through to implementation and support
* Committed to clean, well-documented, modular coding to improve maintainability and facilitate updates
* Extensive experience working with large Corporations in Agile and Waterfall environments.
* Extensive experience in Analyzing and migrating large data.
* Extensive experience on extraction, transformation and loading (ETL) data.
* Proficient working on all phases of SDLC.
* Able to translate business needs into complex analysis designs and recommendations
* Able to perform complex multiple tasks while insuring seamless support of the overall project timeline
* Excel Expert with success in maintaining and organizing data, including dictionaries, metadata repositories, and cross-reference indexes across a broad range of industries
* Able to perform complex multiple tasks while insuring seamless support of the overall project timeline
* Extensive experience using data cleansing techniques, Excel pivot tables, formulas, and charts. Strong communication and customer service skills. Strong end-user computing skills (Excel, SharePoint, Power Point, Word)
* Developed various Excel and Word templates using VBA, Macros for various Reports and Client communication letters; packages the application using Access Forms and VBA.
* Microsoft Access experience including application architecture design, table design, and writing queries/stored procedure, forms, and VBA code
* Extensive massaging & analyzing data using MS Excel, Pivot Tables & Charts and VBA
* Excellent working experience with Databases like Access, MS SQL Server, Import and Exports, Microsoft Office Suite Master
* Designed and Developed user friendly screens in Access, VB 6.0 and VB.net.
* Published MS Access tables as a list on SharePoint server.
* Translated detailed designs into application.
* Proven background completing projects under aggressive financial and time constraints.
* Exceptional communication, analytical, and project management skills.
* Prepared High level, program-level and user-level documentation.

**Technical skills:**

RDBMS / DBMS: MS SQL Server, MS Access, Oracle, MySQL, and FoxPro.

Database Tools: SQL Server Enterprise Manager, Query Analyzer, SQL Profiler, MMC, I-SQL, T-SQL, PL/SQL, DTS, ODBC, SSRS, ADO, SQL OLEDB, DBCC.

Operating System: Windows, Red Hat Linux, Solaris.

Programming Languages: VB.Net, C#.Net, Visual Basic 6.0, Java Script, Perl Script, VBScript, C, C++, HTML, DHTML, T-SQL, PL/SQL.

Reporting Tools: Access Reports, Crystal Reports, Data Reports, SSRS, FoxPro reports.

Office Tools E R P MS Word, MS Excel, MS PowerPoint.

**Work Experience**

**MS Access/VBA Developer**

**Anthem - Norfolk, VA May 2015 to July 2017**

**Responsibilities:**

* Modified/Enhanced existing MS Access desktop applications.
* Migrated MS Access slow running queries to SQL Server Views.
* Extensively worked with DSN less Linked tables.
* Modified existing VB scripts and VBA code during enhancements.
* Developed and automated Prepayment Letters & reports.
* Created smart GUI forms in MS Access using VBA.
* Loaded dada into Excel, Access or SQL database
* Develop, design and code several automated processes to reproduce the reports
* Automated process using scripts such as VBA and dos batch
* Standardize the quality assurance procedure for software
* Oversee testing and develop fixes
* Demonstrate specific technological understanding in a highly utilized application packages, including but not limited to Monarch and Excel VBA
* Support issues as they arise on critical tasks Implemented Crystal Reports 9 for reporting purposes to senior staff and DOL
* Created an Access 2010 DB for tracking client and exports into Excel for reporting trends
* Developed a utility module for data conversion and exporting to Excel workbooks and VBA programs simultaneously
* Designed an optimal one-to-many relationship layout of tables in Access.
* Created tables, Link tables, Views, Forms and Reports in Access from scratch.
* Developed macros to upload, export data automatically & periodically.
* Developed user friendly screens for capturing data.
* Created relationship between tables and queries in MS
* Created Databases, Tables, Views in MS Access.
* Moved objects and data from SQL Server Prod environment to Dev.
* Import data into SQL Server Dev from Prod during Dev environment creation.
* Created Views and Stored Procedures in SQL Server.
* Created functional and technical documents.

**Environment:** MS Access, SQL Server, VBA, T-SQL, MS Office, Crystal Reports.

**VBA/Access/Excel Developer & Analyst**

**UHG, Baltimore, MD October 2014 to March 2015**

**Responsibilities:**

* Created smart GUI forms in MS Access using VBA.
* Extensively worked with Linked tables through ODBC.
* Automated data import/Export process using VBA.
* Created a site-wide event notification system that allows each facility to define the criteria they wish to monitor as well as specify who should receive notification, and under which circumstances, when an event occurs (300+ Users, SharePoint backend, VBA, Remote access)
* Developed a custom overtime tracking application that automatically calculates job coverage scenarios based on employee qualifications, time worked, availability, etc. (supports 7 separate facilities, each with at least 10 employees, VBA)
* Wrote sp\_procedures and queries for various reporting functionalities
* Test and validated scripts in SQL for data accuracy and integrity
* Creating ADHOC reports and exporting into Excel for reporting purposes
* Developed custom data extracts and formatted results into a readable format.
* Built Excel VBA application that communicates with SQL Server DB using ADO objects.
* Extensively used VLOOKUP, data validations, and" Allow users to edit ranges" in Excel.
* Created reports in Excel using VBA.
* Created Pivot tables and charts for summarizing data.
* Created technical documents, functional documents, Flow Charts and Entity diagrams.

**Environment:** Windows 7, VB, MS SQL Server, VBA, MS Access, Excel.

**VBA Access Excel Developer / Analyst**

**Mayo Clinic, Rochester, MN June 2013 to September 2014**

**Responsibilities:**

Project: Project tracking tool

* Translated business rules & logic into VBA.
* Developed user friendly screens for capturing data
* Created physical tables, link tables and temp tables as per the client requirement.
* Automated data update process for daily status report.
* Developed data base queries to fetch data from Access.
* Developed user friendly screens for capturing data.
* Created tables, Link tables, Views, Forms and Reports in Access from scratch.
* Developed macros to upload, export data automatically & periodically.
* Developed user friendly screens for capturing data.
* Created relationship between tables and queries in MS Access.
* Developed macros to fetch data from different data sources.
* Developed and performed test/debug functions.
* Implemented conditional formatting in Excel.
* Modified existing scripts to read and write to SQL Server tables.
* Implemented several complex SQL queries for reporting purposes.
* Developed macros to filter, format and send data as CSV attachment.
* Developed Tracking and comparison reports.

**Environment:** Windows 7, MS Access, Excel, VB, VBA, SQL Server.

**VB/VBA /Data Support & Data Analyst**

**Grove City, PA September 2012 to May 2013**

**Responsibilities:**

* Migrated three large MS Access backend Databases to SQL Server.
* Normalize database with 133 tables.
* Created a web tool for uploading data from Excel to SQL Server in VB.Net.
* Modified/Enhanced existing Production Tracking Applications in VB.Net
* Modified/Enhanced existing Production control MS Access desktop applications.
* Installed & configured IIS web server for web applications (Environments Dev/Stg/Prod).
* Created smart GUI forms in MS Access using VBA.
* Developed reports for printing barcodes.
* Support & enhanced existing daily reports applications.
* Automated daily backup and compact & replace MS Access databases.
* Filtered and replaced data while migration.

**Environment:** MS Access, SQL Server, VB.Net, VBA, ASP.Net, SharePoint and Advance Excel.

**VBA Excel Access Developer /Data Analyst**

**Redi Global Technologies - New York, NY April 2010 to August 2012**

**Responsibilities:**

* Developed macros to Automize daily / Weekly / Monthly reports.
* Developed macros to verify, split and compare data.
* Developed macros to filter & format trading and execution data and move to new work book.
* Handled large data sets (66 Million Records), Bulk Copy (BCP) in and out.
* Enhanced existing bus tools application.
* Developed application to indicate service status.
* Modified and updated master tables.
* Created VB forms to manipulate data.
* Developed macros to drop tables and recreate
* Modified existing scripts to read and write to multiple databases at the same time.
* Automated Broker & user inactivity report.
* Created High level documents and Flow Charts for the existing script.

**Environment:** Windows 7, Excel, Sybase, SQL Server, Access, VB, VBA, Perl, SharePoint.

**VBA Excel Access Developer /Analyst**

**At & T, Atlanta, GA November 2008 to March 2010**

**Responsibilities:**

* Designed and developed GUI dashboard in MS Excel.
* Designed and developed "Role Mapping Tool" in MS Access.
* Published "Role Mapping Tool" on SharePoint server.
* Published existing MS Access tables as a list on SharePoint server and linked it back to the tool.
* Created validations in Excel.
* Worked with VB Forms, pull-down menus, buttons, and radio dials.
* Developed VB applications that load data from the SQL Server databases.
* Enhanced existing VB application that communicates with DB using ADO objects.
* Designed an optimal one-to-many relationship layout of tables in SQL server.
* Developed stored procedures for bulk data updates.
* Created stored procedure for ETL and reporting.
* Developed custom data extracts and formatted results into a readable format.
* Developed Excel VBA applications that load data from the SQL Server databases.
* Designed and coded a Visual Basic ActiveX DLL.
* Enhanced an existing applications consisting of several
* Parse XML file and read configuration data from XML file.
* Implemented XML configuration settings into VB.
* Developed macros to filter, format and send data as CSV attachment.
* Created Queries and Reports in Ms Access.

**Environment:** Windows 7, Excel, Access, C#, VBA, SQL Server, SharePoint.