

SUMMARY

ADatabase ,Data Warehouse ,Business and BI Analyst professionalwhoconsistentlyexceeds customerexpectationsandwhois recognized for continued excellence and the ability to handle progressively challenging assignments. Accustomed tomanagingspecializedanalyticalrequestsbyclients andbuilding out-of-boxor customsolutionsleveragingappropriate softwareproducts.Over7YearsofDatabase,applicationdevelopment, consulting&programming experiencewith servings different industries like oil & gas industry, telecom financial, healthcare and product development industry. Excellentdeliverymanagementskillsandextensiveexperienceleading off-site andremoteteams.

* Highly skilled in Software Design, Development, Analysis, Data Warehouse, Data Analysis, Testing and BI tools.
* Gathered tactical business goals and converted into value to company needs and objectives.
* Implemented full life cycle application development though methodologies and company tools.
* Have Analytical skills and in-depth knowledge of database structure, data warehouse configuration, methodology, design, and modeling.
* Worked on different SDLC phases from identifying business requirements to execution of product and supporting database and application product.
* Experience with TSQL programming, SQL, PL/SQL, SQL queries tuning, tracing and resolving locking problems and DB Tools/Utilities.
* Proficient in ETL (Extract – Transform – Load) using SQL Server Integration Services 2005 (SSIS).
* Designed end-to-end business applications and also developed programs to interface existing applications.
* Expertise in OLTP/OLAP System Study, developing Database Schemas like Star Schema and Snowflake Schema used in relational, dimensional and multidimensional modeling.
* Strong experience in analysis, design and construction of Data warehouses and Data marts.
* Experience in Performance tuning of Queries and indexing to improve Performance.
* Ability to code and implement complex business rules in SQL Server, Sybase, Oracle SQL, PL/SQL, Triggers and Stored Procedures.
* Have worked in parallel with development, project tasks and daily duties.
* Interacted with team members and customers to solve data issues, business reports and business analysis.
* Proactive proposing solutions identify potential problems and focused on getting things done.

EXPERIENCE

Senior SQL Developer /BIAnalyst,Chevron

Houston TX —Since Mar 2013

Chevron is one of the world's leading energy companies. Chevron explore, produce and transport crude oil and natural gas; refine, market and distribute fuels and other energy products; manufacture and sell petrochemical products; generate power; and develop future energy resources, including biofuels and geothermal energy.

* Serve as a database contact for Global knowledge management for database needs and information Architect for the GKM lean sigma project for learning management system (training and administration).
* Develop and implement Information architecture for GKM lean sigma project solution Leverage architectural standards, using Industry and Internal Chevron standards.
* Build Common Data Model for GKM lean sigma project Architectural artifacts Data Definition and Design artifacts.
* Participated in requirement gathering session with business users and sponsors to understand and document the business requirements as well as the goals of the project.
* Analyzed the source system (LMS) to understand the source data and LMS table structure along with deeper understanding of business rules and data integration checks.
* Reviewed the logical model with Business users, ETL Team, DBA’s and testing team to provide information about the data model and business requirements.
* Worked on Data management and integration system to solve tickets on daily basis.
* Worked with DBA to create the physical model and tables. Scheduled multiple brain storming sessions with DBAs and production support team to discuss about views, partitioning and indexing schemes case by case for the facts and dimensions.
* Worked on the model based volumetric analysis and data based volumetric analysis to provide accurate space requirements to the production support team.
* Using Data Mining techniques, extract data from SQL Database and Legacy data systems to detect anomalies and summarize the dataset for report generation that assists in Executive decision making.
* Performed Data Migration & Data Integration to get data from general source LMS.
* Developed SSIS Packages to get the data and set up the jobs to upload data in SQL Server on daily basis.
* Converted many Excel books, legacy system Access databases and SQL databases to one SQL server as a main repository.
* Created BCS connection with SharePoint to connect the tables to SharePoint lists.
* Set up SQL Server backend for the share point sites for learning content management and created SSRS reports to be viewable in SharePoint 2010.
* Worked to integrate business data at the back-end SQL server with SharePoint 2010 using the Business Connectivity services (BCS).
* Create logical and physical Data Models and Entity Relationship Diagrams using ERWIN.
* Created many Reports for the business needs in SSRS.
* Worked and interfaced with DB2 and Sap system databases to get data from different systems.

**IT Environment:** SQL Server 2000/2005/2008R2/2012,SharePoint 2010, Oracle 10g/11g, T-SQL, SSIS, SSRS, XML MS TFS, Work Flow, SharePoint 2010, Microsoft Access 2010/2007, Visio, Business Objects

Senior SQL Developer / BIAnalyst

Verizon Communications

Irving TX,July 2012 – February 2013

Verizon Communications is a [broadband](http://en.wikipedia.org/wiki/Broadband_Internet_access) and telecommunications company that creates advanced broadband and wireless solutions to enhance customer lives and grow the industry and the economy.

* Serve as a database contact for three teams support, mobile and SMB applications for database needs.
* Administer development of the database.
* Applied application patches and upgrades.
* Gathered business Requirement, system and data information.
* Performed data analyses, examined the data available in an existing data source and collected statistics and information about that data.
* Design and develop data warehouses,   designed ETL architectures and procedures.
* Design and build data warehouses for reporting,   designed ETL architectures and procedures.
* Performed analysis on callback data and keep count of customers visits to the support sites.
* Collaborate closely with both business and technical resources across multiple time zones and multiple countries, identify needs of clients and meet needs through proper data research.
* Design database structures for new application features and review code created by web developers and computer programmers such as database objects, tables and stored procedures.
* Generate documentation for mobile data and created documentation in SharePoint.
* Interact with client teams to gather requirements and generate documentation and reports.
* Collect project data from various teams and create a data warehouse model.
* Maintain data files and create reports using MS Access and Crystal Reports.
* Develop, configure and maintain databases and related systems including writing well-formed, efficient SQL queries, views, jobs and stored procedures to collect, process and present relevant data.
* Handle daily duties including upgrading database versions, optimizing database performance through database performance tuning using SQL profiler.
* Assist with developing and building data models and maintaining data migration.
* Create SSIS packages for migration from source to destination.
* Help solving stability and performance problems between the application and the database.
* Obtain data from different application systems in Unix and load in SQL Server and Oracle.
* Lead database storage and code version using TFS.
* Troubleshoot and fine-tune databases for performance.
* Facilitate code reviews of ETL and SQL processes.
* Assist with call to transport kits to production databases.
* Help with SQL queries and stored procedures to create reports on metrics for a higher level.
* Deploy and maintain data replication schemes.
* Oversee and mentor peers in development and technical design.
* Manage database-related release management activities for staging and production systems

**IT Environment:** SQL Server 2000/2005/2008r22012, Oracle 10g/11g, T-SQL, SSIS, SSRS, XML MS TFS, Crystal Reports XI, .NET, Java, Unix, Work Flow, SharePoint, Microsoft Access 2010/2007, Visio, Business Objects

Senior SQL /BI Technical Developer

DentaQuest

Milwaukee, WI February 2012 – June 2012

DentaQuest administered dental benefits for over 15 million people across the country and improved oral health through highly effective prevention-focused initiatives. It offered innovative dental benefit programs, explored ways to improve the effectiveness of care, and supported efforts to raise awareness of the importance of oral health toward a goal of a world free of dental disease.

* Wrote complex T-SQL queries, stored procedures and functions per business rules to access and retrieve data using SQL Server 2005/2008R2.
* Involved in Complete SDLC from business analysis to development, testing, deployment and documentation.
* Created logical and physical Data Flow Diagrams and Entity Relationship Diagrams using tools such as Visio and Erwin.
* Worked on Developing and building Data models and maintaining data migration.
* Designed the SSIS Packages for the migration from source to destination.
* Worked in the migration to convert millions of records from legacy system (wonder box) Access to windward Sql server writing T-Sql queries, stored procedures and SSIS packages.
* Configured MS Access with sql server 2005 to get the claims data into the new system wonderbox.
* Provide support for all SQL Servers development through production with ticketing system altris.
* Setup and execute migration for production databases from SQL Server 2005 to SQL Server 2008R2 which also included move to new SAN and servers running on Windows 2008 server.
* Created migration plan.
* Re-engineer and performance tuned code to utilize more set based processing and accordance with best practices.
* Provide mentoring to developers to help them build SSIS packages so that they can start converting DTS packages and start utilizing the power of Analysis services.
* Generated reports and forms in SSRS, SharePoint and Crystal Reports.
* Utilize Microsoft Team Foundation Server (TFS) to manage the team's software development lifecycle including deriving product backlog items, assigning sprint work items to developers and conducting sprint review meetings.

**IT Environment:** SQL Server 2000/2005/2008, Teradata, , T-SQL, SSIS, SSRS, MS TFS, Crystal Reports XI, .NET, SharePoint, Microsoft Access2010/2007, Visio, Business Objects

Senior SQL /BI Technical Developer/Analyst

CSDC Systems Inc

Des Moines IA January 2011 – January 2012

CSDC provided integrated, powerful and flexible systems to government agencies. The core technology, AMANDA, served as a business performance platform, and was designed to adapt to changing needs of the government. CSDC provided enterprise solutions that addressed needs of many departments, such as permitting, planning, inspections, licensing, code compliance, fire prevention, public works, environmental health and safety, and public access. CSDC implemented AMANDA for more than 150 government agencies in states, provinces, counties and cities across North America and the Caribbean.

* Performed primary responsibilities for design enhancement of the product by developing procedures, queries anddeveloping reports.
* Developed programs with different methodologies such as structured analysis and object oriented development.
* Formulated data models and data warehouses for reporting purpose.
* Wrote complex T-SQL queries, stored procedures and functions per business rules for agencies to access and retrieve data using SQL Server 2005/2008R2.
* Verified and validated web-based applications with software development methodology.
* Assisted on different migrations from legacy systems of different database types such as MS Access, Sybase to SQL Server 2005/2008.
* Designed and coded a customized application in Microsoft Excel VBA that provided tools to assist other developers with CSDC systems in the creation of new data analysis systems.
* Helped with data analysis, created data mapping from the legacy system to new system (Amanda) and converted data according to new database structure.
* Interacted with users for specific types of business needs to be fulfilled in the database with many clients.
* Created complex reports, forms and letters using Crystal Reports, SSRS and Info Maker.
* Created table structure at backend.
* Contributed to data analysis of different government agencies and created master data including transactions and activities relating to property, person, vehicle and asset.
* Analyzed requirements and assisted in preparing technical documents.
* Devised and designed database schemas such as Star Schema and Snowflake Schema used in relational, dimensional and multidimensional modeling.
* Crafted and developed the staging database and loaded from source to staging and from staging to destination tables applying different transformations.
* Established complex T-SQL queries and designed SSIS packages to load data into the warehouse.
* Formulated SSIS packages using several transformations to perform data profiling, data cleansing and data transformation.
* Assisted extensively on SSIS and SSAS for data conversion for clients of Amanda.
* Set up many packages in SSIS per business rules for agencies using SQL Server 2005/2008R2.
* Step by step word doc & SnagIt/Wink Video of the database migration using SQL Dev and SSMA Migration Assistant tools
* Worked on Java Scripts and custom JSP to change look of the product.

**IT Environment:** SQL Server 2000/2005/2008,Teradata, T-SQL, SSIS, SSRS, Oracle 11i, Sybase Info maker, Crystal Reports XI, .NET, Microsoft Access2010/2007, Visio, Business Objects

Senior SQL /BI Technical Developer/Analyst

State of Wisconsin

Madison WI, January 2008 – October 2010

The DATCP (Department of Agriculture Trade and Consumer Products) was responsible for food safety, animal and plant health, protecting water and soil and monitoring fair and safe business practices.

* Oversaw design enhancement of the animal health system that involved different types of licenses and registration in the vendor product.
* Assisted with service requests provided by users in Amanda application in different folders.
* Led a team of developers to assign projects and gave technical assistance.
* Wrote complex T-SQL queries and stored procedures to access and retrieve data.
* Wrote T-SQL scripts for running the SQL server for issue, fee and process procedures,
* Designed and developed SSIS packages, stored procedures, configuration files, tables, views, and functions.
* Implemented best practices to maintain optimal performance.
* Utilized SSIS (SQL Server Integration Services) to produce a data warehouse for reporting.
* Conducted code walkthroughs and reviewed peer code and documentation.
* Built efficient SSIS packages for processing fact and dimension tables with complex transforms.
* Performed data cleansing and data profiling using several transformations such as data conversion and derived column.
* Interacted with developers, DBA, and systems support personnel in elevating and automating successful code to production.
* Worked on the SSIS to generate data transfers from database to database, and data conversion from legacy systems.
* Created various forms of reports and forms according to business users in Info Maker and Crystal Reports.
* Scheduled jobs in SQL Server jobs for printing of licenses, renewals and application forms.
* Collaborated with users on a daily basis to generate reports and solve production issues.
* Interfaced directly with customers to produce system procedures and custom reports using SQL, SSRS, and Crystal Reports.
* Established the data model for databases.
* Utilized MS Visual SourceSafe to store and program data.

**ITEnvironment:** SQL Server 2005/2008, T-SQL, SSIS, SSRS, Sybase Info Maker, Crystal Reports, Microsoft Access, Visio.

SQL Server Database Developer

Fed-Ex

Memphis TN, November 2006 – January 2008

* Analyzed designs performed data modeling and developed the system.
* Worked with T-SQL in writing stored procedures, packages and triggers.
* Maintained database dictionaries and integrated systems through database design.
* Designed and developed stored procedures, UDFs and DTS packages.
* Migrated DTS and SSIS to get data into SQL Server 2005.
* Documented logical and physical database design using ERwin as a data modeling tool.
* Troubleshot and fine-tuned databases for performance and concurrency.
* Replicated, migrated and performed log shipping.
* Handled data integrity between databases and scheduled batch process.
* Created table structure at backend.
* Generated reports utilizing MS SQL Reporting Services.
* Exported data from Lotus Notes 7.0 to data files. Wrote shell script in UNIX.
* Utilized MS Visual SourceSafe to store and program data.
* Directed table partitioning and table analysis and optimized existing queries.
* Developed SQL forms, reports, menus, packages, stored procedures and functions.
* Collaborated with users and developers to understand their data needs.
* Provided continuity and accuracy in reporting by validating and testing data, including unit and system testing and identifying missing and erroneous data, disparities and inconsistencies between data sources and validating accuracy and consistency with stated business rules.
* Implemented user training for database backup handled performance tuning, troubleshot at each location and prepared documentation to implement operating system and database level security.

IT Environment: SQL Server 2005, T-SQL, UNIX, ERwin, MS Visual SourceSafe, Business Objects Xi, Lotus 7.0, XML, Microsoft Word/ Access/Excel, Stored Procedures, MS SQL Reporting Services, DTS, UDFS, SSIS

Senior Developer/DBA

Attainia

San Jose CA, March 2006 – November 2006

* Worked on T-SQL for writing stored procedures, packages and triggers.
* Implemented SQL logins and roles and authentication modes as a part of security policies for various categories of users.
* Migrated database from SQL Server 2000 to 2005.
* Rebuilt indexes at regular intervals for better performance.
* Designed and implemented comprehensive backup plan and implemented disaster recovery strategies. Troubleshot and fine-tuned databases for performance and concurrency.
* Monitored and modified performance using execution plans and index tuning.
* Managed San backups and clustering environment.
* Utilized Info Maker as a reporting device for SQL Server.
* Set up, implemented and maintained industry standards in database management.
* Devised and developed data models and performed forward and reverse-engineering using data modeling tools such as ERwin.
* Generated reports utilizing MS SQL Reporting Services. Dealt with XML and C#/.Net applications.
* Assessed SQL Server performance using Profiler to find performance and dead locks.
* Analyzed servers using spot light third-party Quest software.
* Exported or imported data from other data sources such as flat files using import and export of DTS.
* Recovered databases from backup in disasters.
* Maintained database consistency with DBCC at regular intervals.
* Evaluated SQL Server performance using Profiler to find performance and dead locks.
* Examined long-running slow queries and tuned same to optimize application and system performance. Handled bi-directional transactional replication.
* Established SQL Server configuration settings.

**IT Environment:** SQL Server 2005 with Clustering, Windows XP, C#, XML, Crystal Report 8.0, ERwin, Quest, DTS, DBCC, T-SQL, Stored Procedures, Info Maker, Triggers, Packages, SAN

EDUCATION

Mastersof Science(Computer Science)

Governors State UniversityatUniversity,IL,USA Dec2006.

BachelorsinEngineering(Computer Science)

OsmaniaUniversity,Hyderabad,AndhraPradesh,IndiaJune2003.

SKILLS

**●***Database:*

MicrosoftSQLServer,Oracle &MicrosoftAccess.

●*ETLTools:*

SSIS, SSRS & SSAS

**●***DataModel:*

Erwin,MSVisio

**●***Programming:*

Unix, JavaScript,HTML/DHTML,C,C++,.NET

●*OperatingSystems:*

Windows,Linux,AIX.

●*SchedulingTools*:

Autosys,ControlM,Tidal

●*TFS: team foundation server (code source control)*

**●***OtherApplications:*

SQLAssistant,Toad,SQLDeveloper,SharePoint 2010,MSOffice2010,Infopath 2010.