

Naima, Zannatun

naima.aust@gmail.com | 929-231-6199 | <https://www.linkedin.com/in/znaima/>

- 9 years of MS **SQL Server** Development experience in Pharmaceuticals, Healthcare, Finance domains with expertise in MS **SQL Server**, **SSIS**, **SSMS**, and **SSRS**.
- Proficiency in using **SQL Server** to create complex T-**SQL** statements, such as Store Procedures, Triggers, Tables, User Defined Functions, Views, **SQL** Joins, CTE, Relational Database models and Data integrity and performance based query writing.
- Thorough knowledge of C# programming concepts, testing and debugging methods, system design, and implementation, export data into Excel file followed by generating email with that excel attachment.
- Highly knowledgeable of SDLC principles: Agile and Waterfall methodology.
- Steady knowledge in normalizing and de-normalizing tables to maintain referential integrity by using primary and foreign keys.
- Expertise in database management techniques including backup/restore, import/export and script generation.
- Daily proficient experience in creating complex ETL packages using functions such as Try/Catch, assigning dynamic parameter values, Email notifications, Foreach loops, and etc.
- Expertise in creating and scheduling complex **SSIS** packages for transferring data from multiple sources into **SQL Server**, Access and Excel by using **SSIS** and DTS of **SQL Server**.
- Experienced in Data Extraction, Transformation and Loading (ETL) between Homogenous and Heterogeneous Systems using DTS and **SSIS** of MS **SQL Server**.
- Leading skills in Creating, Configuring and Fine-tuning ETL workflows designed in DTS and MS **SQL Server** Integration Services (**SSIS**).
- Experienced in generating On-demand and Scheduled reports for Business Analysis or Management decisions using MS **SQL Server** Reporting (**SSRS**).
- Efficiently load, combine, refine, and clean data from various sources through Power Query. Created relationships, measures, calculated columns, filters, charts in QlikView and Delivering user friendly and informative business intelligent solutions.
- Adapt in writing Parameterized Queries for generating Tableau reports and Sub reports using Global variables, Expressions, and Functions, Sorting the data, Defining Data sources and Subtotals for the reports using **SSRS**.
- Strong understanding in Logical and Physical Database design & development, Data Conversion.
- Highly skilful with Scrum methodology and well versed in writing user stories.
- Involve in all phases of software development life cycle: design, implementation and testing.

- Comprehensive knowledge of implementation performance tuning of Databases and SQL queries.
- Exceptional understanding in database creation, maintenance, monitoring, backups and recoveries.
- Outstanding interpersonal communication, problem solving and business analytical skills and Experience with documenting the work done for future reference and Ability to quickly learn new technologies and use them
- Experience in migrating systems to another interface engine.
- Experienced in efficiently working with cross-functional team as a liaison to connect technique team and functional team. Highly skilled working as an individual as well as in a team.

Education:

Master's in Computer Science, University of Bridgeport, CT

Skill Set:

Relational Databases: SQL Server 2019/2014/2012/2008R2/2008/2005, Oracle(Primary level).
 Tools and Packages: SQL Server Management studio, Enterprise Manager, SSIS, SSRS, DTS, Crystal Reports 9.0 Visual Studio .Net
 (Primary level) knowledge: V.B6.0, C, C# ASP.Net, VB.Net. Matlab, Java, Android ,Tableau
 Application Packages: MS Office, MS Outlook (Microsoft Office Suite)
 BI Tools: SQL Server Integration Services (SSIS), Qlikview, SQL Server Reporting Tools (SSRS),

ZimVie, NJ 05/2021–Present

DBA (SSIS/SSMS/SSRS)

ZimVie is a publicly traded medical device company. It was founded in 1927 to produce aluminium splints. Zimmer Biomet provides support through focused corporate giving, including financial, volunteer and in-kind support for non-profit organizations

Responsibilities:

- Participated in daily agile scrum meetings to understand business logic and requirements of the company and provide optimal solutions to the users.
- Worked with Business architect to determine logic for the new data warehouse, and for integration process.
- Created model for data warehouse created and wrote DDL scripts for different database objects as tables, stored procedures, triggers and user defined functions.
- Designed SSIS packages for transient and persistent staging area, to extract data from SAP and different applications, from excel files and flat files using for each loop container, sequence container, and tasks such as execute SQL task, look up, merge, merge join, unpivot etc.
- Wrote complex TSQL queries to get data from different sources and test results with expected results.
- Custom SSRS 2012 reports as well as some Tableau reports for large customers and senior executive leadership.
- Gather and translate business requirements into report designs.
- Design and monitor construction of user-facing presentation tools, such as Microsoft SQL Server Reporting Services (SSRS) reports.
- Design and monitor the construction of an enterprise data warehouse.

- Generated and optimized already existing views to enhance performance for creating reports and SSAS cubes.
- Used different data transformations such as Derived column, Conditional split, Multicast, slowly changed dimension etc.
- Designed and implemented logic for loading data to the dimension and fact tables.
- Implemented special logic for late arriving dimension records.
- Created parameter tables and inserted parameters for each package which is used to retrieve information about package on run time enabling packages work dynamically.
- Utilized **SQL Server** table configurations and environment variables to dynamically run packages.
- Executed event handler and error handler mechanisms in **SSIS** and wrote C# code to retrieve customized information about error if package fails and insert useful information to the audit log tables.
- Worked with **SQL Server** Job Agent to schedule packages, run and monitor them.
- Used Team Foundation **Server** to keep track of new created **SSIS** packages, and to modify and update existing packages when it is necessary.

Perr&Knight, Jersey City NJ 09/2020–07/2021

MS SQL Server Developer (SSIS/SSMS)

Perr&Knight is actuarial consulting services are designed for the modern business with modern technology to streamline services and casualty Actuarial Society. They have developed services that enhance speed, efficiency and accuracy for every client for more than two decades.

Responsibilities:

- Data Extraction, Transformation and Loading using **SQL Server** Management Studio and **SQL Server** Integration Services (**SSIS**).
- Work closely with Business Analyst and Project Manager to understand the requirements.
- Work with Team Leader to finalize the layout and structure of the system.
- Implement the loading and calculating process with **SQL** procedures.
- Automate the Procedures with **SSIS** packages and **SQL** Jobs.
- Testing the code with understanding of the expectation of the User requirements.

Environment: MS **SQL Server** 2018, **SSIS**, Visual Studio 2019, Windows 2010.

Santander Global IT Tech, New York, NY 06/2015–07/2020

MS SQL Server Developer (SSIS/SSMS)

Santander Global IT Tech is part of the Technology and Operations division of the Santander Group. Santander Global IT Tech develops software and provides system integration services. Santander Global IT Tech's philosophy and business strategy is based on a simple concept: becoming the ally of the financial institutions of the Santander Group through the use of Technology, with the aim of providing their customers with better service, while reducing operating costs. With deep knowledge of the financial sector, technology and its applications in order to develop software products that cover the entire value chain of financial institutions, using an integrated and development-oriented approach. Santander Global IT Tech has combined Technology, Innovation and the Talent of its professionals to become a leader in developing banking software, Santander Global IT Tech has consolidated its position as the top service company in the world that is specialized in developing Banking Software.

Contribution Internal Banking:

Volcker: The Volcker rule generally prohibits banking entities from engaging in proprietary trading or investing in or sponsoring hedge funds or private equity funds. The rule was designed to prevent banks that receive federal and taxpayer backing in the form of deposit insurance and other support from engaging in risky trading activities. Volcker used to inherit data from heterogeneous data source and apply Compliance Business Logic and generate 7 metrics report every day.

Market Risk Rule: (With Market Risk Users) The Federal Reserve Board's market risk capital rule (MRR) sets forth the capital requirements for banking organizations with substantial trading activities. The MRR rule requires banks to adjust their capital requirements based on the market risks of their trading positions. MRR used to look into SHUSHA, Miami and Puerto Rican Data and Market Risk department used to apply business knowledge and stores output in database as history table.

RENTD: Is an estimate of future customer demand (based predominantly on past activity) that market making desks must take into account, along with other factors (e.g., risk appetite), when setting risk and position limits on their market making inventory, hedges, overall financial exposure, and inventory.

Intellimatch: Is a reconciliation software tool used by Santander and as well as various banking and financial institutions. It is now provided by FIS (previously owned by SUNGARD). I have developed an efficient filtering system with my expert knowledge in **SQL**.

ANTI money Laundering System: in Santander I have developed an expert ETL program where I used to extract data from various database with appropriate business logic and reconcile them in order to identify terrorism money or black money transaction. The output file was securely transfer into FTP with customer name and address and other details.

Responsibilities:

- Analyze and review business requirements and interact with Business System Analyst for **SQL Server** Management Studio.
- Work with Project Manager in estimating the Project delivery.
- Work with Enterprise Architect in technical design and review.
- Design and Implementation of Classes, Interface, and Web Service Components using C#.NET.
- Develop Data Access objects using ADO.Net.
- Developing Web Application using ASP.NET Webforms, ASP.NET MVC technologies.
- Implementing Stored Procedures, User defined functions, Indexes, Triggers, Views for on **SQL Server** Management Studio.
- Involve in Code Review activity.
- Implementation of Unit testing code.
- Involve in testing the application in Development Phase followed by User Access Test Environment.
- Involve in Application build and documenting deployment Activities.
- Work with Deployment of Applications and tools to production.
- Monitoring performance and identify bottlenecks on Application.

Environment: MS **SQL Server** 2008/2012/2014, **SSIS**, **SSRS**, Oracle10g, Visual Studio 2012, VSS 2012, Windows 2007/2008/2010, asp.net, MS Access.

IMS Health, Plymouth Meeting, PA09/2013 – 05/2015

MS **SQL Developer/ BI Developer**

IMS Health is a leading global information and technology services company providing clients in the healthcare industry with comprehensive solutions to measure and improve their performance. End-to-end proprietary applications and configurable solutions connect 10+ petabytes of complex healthcare data through the IMS One™ **cloud**-based master data management platform, providing comprehensive insights into diseases, treatments, costs and outcomes.

Responsibilities:

- Using IMS health own Datatool: Dataview 7
 - Design and refine the layout of a report
 - Build and save a worksheet
 - Add market share and growth statistics
 - Create, save and use a template
 - Make new data elements by Redefining and Grouping
 - Export the report to Excel
- Created **SSIS** packages for loading tables from heterogeneous sources and types (local data, retail data, and hospital data) of files to **SQL server** using an OLEDB driver.
- Wrote functions to validate data such as invalid ATC (Anatomical Therapeutic Chemical Classification System), NFC (New Form Code), ISO codes and Constant Check with Exchange rate.
- Used lookup tables and fuzzy lookup tables in order to store the data correctly.
- Wrote Stored procedures, used functions in them and separated the clean and error data into two different tables (for each table in **SQL server**)
- Created **SSRS** reports for the errors and submitted them to the WRS (the business people). So that they clean the data and give the whole data again in the form of TPS.
- Created a Target Staging Database (TSD) which only contains the clean data from all the tables and is relational (has all the constraints like primary keys, foreign keys, correct data types, etc).
- Scheduled jobs to call **SSIS** packages and stored procedures. Created alerts for successful and unsuccessful completion of schedule jobs (Quarterly, Monthly, Weekly Report). Send email task for success informing transformation count based info.
- Performed unit testing on reports, and monitoring the performance of the report.
- Performed backups/restore, created database object such as tables, procedures, triggers, constraints, indexes and views.
- Involved in performance tuning, index tuning, analysis and optimization.

Environment: **SQL Server** 2008, **SSRS**, **SSIS**, SSAS, **SQL**, Windows 7/XP, MS Excel, MS Office -2003/2007.

M&H Informatics (BD) Ltd. (IMS Health) Bangladesh 05/2011 – 08/2013

MS **SQL Developer/ BI Developer**

M&H Informatics is in its several years of providing top quality Information Technology solutions and services (IMS Health Dhaka) ranging from business process analysis and engineering

through development and deployment. Its focus is on project execution, IT consulting, software engineering, and project management. M&H is a well-established company that has a diverse customer portfolio, including market leaders from the pharmaceutical, chemical, insurance, banking, and retail industries.

Responsibilities:

- Worked on IMS data, Parallel Trade Data in MIDAS (IMS internal data warehouse), Internationalization feature on MIDAS, market segmentation, licensing data available on MIDAS, local data and Hospital Data in MIDAS.
- Maintained data integrity by performing validation checks with in **SQL server** and Dataview (IMS health own Datatool)
- Involved in Fine tuning of database objects and **server** to ensure efficient data retrieval.
- Monitored performance and optimize **SQL** queries for maximum efficiency.
- Imported data from various sources into a staging area, merges the data into the OLTP data model, and presents it to all levels of the over-600 users.
- Developed, monitored and deployed **SSIS** packages.
- Utilized **SSIS** (**SQL Server** Integration Services) to produce a Data Mart for reporting.
- Implemented **SSIS** data transformation scripts, created maintenance procedures and provided data integrity strategies.
- Responsible for creating the reports basing on the requirements using **SSRS** 2008.
- Identified the database tables for defining the queries for the reports.
- Gathered business requirements, definition and design of the data sourcing and data flows, data quality analysis, working in conjunction with the data warehouse architect on the development of logical data models.
- Deployed the generated reports on to the **server**.

Environment: MS **SQL Server** 2005/2000, SSAS, **SSIS**, **SSRS**, Management Studio, Import/Export Wizard, Excel.

Naima Zannatun

- Levittown, NY, US

Contact Information

- ff6-qzr-2n4@mail.dice.com
- 9292316199

Work History

Total Work Experience: 13 years

- **SQL, SSIS, SSRS** Developer Zimvie
Apr 01, 2021
- **Etl Developer** Perr&Knight
Sep 01, 2020
- **MS SQL Server Developer** Santander Global IT Tech
Jun 01, 2015
- **MS SQL** Developer IMS Health
Sep 01, 2013
- **MS SQL** Developer M&H Informatics (BD) Ltd
May 01, 2011

Education

- **Masters** | University of Bridgeport
- **Bachelors** | Ahsanullah University of Science and Technology

Skills

- **leadership** - 9 years
- **microsoft sql server** - 9 years
- **microsoft ssis** - 9 years
- **microsoft ssrs** - 9 years
- **business requirements** - 7 years
- **it** - 7 years
- **monitoring** - 7 years
- **project management** - 7 years
- **qa** - 7 years
- **software deployment** - 7 years
- **stored procedures** - 7 years
- **strategy** - 7 years
- **unit testing** - 7 years
- **banking software** - 5 years
- **code review** - 5 years
- **microsoft ssms** - 5 years
- **microsoft visual studio** - 5 years
- **business intelligence** - 4 years
- **sql** - 4 years
- **banking** - 4 years
- **dao** - 2 years
- **data flow** - 2 years
- **data marts** - 2 years
- **data modeling** - 2 years
- **data qa** - 2 years
- **data warehouse** - 2 years
- **data warehouse architecture** - 2 years
- **oltp** - 2 years

Work Preferences

- Desired Work Settings: No Preference
- Likely to Switch: False
- Willing to Relocate: False
- Work Authorization:
 - US
- Work Documents:
 - Green Card Holder
- Security Clearance: False
- Third Party: True

- Employment Type:
 - Contract - Corp-to-Corp
 - Contract to Hire - Corp-to-Corp

Profile Sources

- linkedin: <https://www.linkedin.com/in/znaima>
- Dice:
<https://www.dice.com/employer/talent/profile/a85a78d584d9510fb330e020fbe10e21>