

Thouheed B
Email: thouheed.babuji@gmail.com
Mobile: +91-7406357730

Profile:

Overall, **6.4 years** of experience as a **MS SQL** Developer. Presently working in **BGSW (Bosch Global Software Technologies PVT LTD)** as **Software Engineer** with excellent knowledge on Database development, Administration and Analysis with strong background on web applications and database. Well versed with **SAFE AGILE & SDLC** life cycles.

My Competency Summary:

- ✓ About **1.8 years** of experience in **Azure SQL** and **Power BI**.
- ✓ About **4.6 Years** of experience in **MS SQL Development**.
- ✓ Ability to work independently on complex issues and have strong communication skills.
- ✓ Coordinated with various teams like Deployment, Testing Team to speed up Development process.
- ✓ Develop, implement, and optimize stored procedures and functions using T-SQL.
- ✓ Good exposure on advanced topics Like Analytical Functions, Indexes and Partition Tables.
- ✓ Ability to learn and quickly respond to rapidly changing business environment.
- ✓ Worked on Production deployment, support and Disaster recovery for production environment.
- ✓ Planning and coding the database tables to store the application's data.
- ✓ Review and interpret ongoing business report requirements.
- ✓ Experience in developing Stored Procedures, Functions, Triggers, Views, Cursors, Exceptions, Joins, Sub Queries and Set Operators.

Work Experience:

Currently working as a **Software Engineer** in **BGSW (Bosch Global Software Technologies PVT LTD)**, from **08th October 2020 to till date**.

Worked as **Software Engineer** in **Tech Mahindra Limited**, from **07th March 2016 to 05th October 2020**.

Technical Skills:

Programming Languages	MS SQL, Azure SQL, Power BI
Programming Tools	MS SQL Server Management Studio 2019
Ticketing Tools	JIRA 8.13v
DB Technology	MS SQL Server 2019
Cloud Technology	Azure Data Factory, Azure Blob Storage, Apache Spark and Azure SQL
Operating System	Windows 10

Educational Qualification:

Course	Board / University	Year	Percentage
B.C. A	Thiruvalluvar University, Vellore	2012-15	75%
H.S.C	Govt Muslim Higher Secondary School, Vellore	2010-12	60%
S.S.C	Govt Muslim Higher Secondary School, Vellore	2009-10	69%

Work Experience:

2.) Name of the project	: FOTA Mobility Cloud Platform
Country	: Germany.
Duration	: 2020 October to till date.
Domain/Industry	: Engineering- Industrial Technology and IOT devices.
Organization	: Robert Bosch Engineering and Business solutions.
Role	: Software Developer.
Technology	: Azure Data Factory, Azure Blob Storage MS SQL Server and Azure SQL.

Description:

Wireless internet enables connectivity that doesn't require physical presence. With firmware updates over the air (FOTA), Bosch can now ensure that vehicles are always state of the art. FOTA secure mobility by allowing the innovative technology to optimize the vehicle simply and reliably without requiring a visit to the repair shop. It also makes new or improved functions available directly to the driver. With its comprehensive systems and connectivity expertise, Bosch meets all the requirements from a single source. Naturally, the Bosch IoT Cloud offers the utmost security for the data of over-the-air updates. Fast update technologies like delta and compression mechanisms accelerate the update process and reduce costs.

Role & Responsibilities:

- ✓ Ability to gather requirements, design and execute a solution end to end.
- ✓ Alert log monitoring and exported and imported records from tables to excel.
- ✓ Analytical thinking for translating data into informative reports and visuals.
- ✓ Build simple to complex pipelines & dataflow.
- ✓ Completion of assigned tasks on time and regular status reporting to the lead.
- ✓ Create complex functions, scripts, stored procedures, and triggers to support application development.
- ✓ Create, edit, and delete data factories and child resources including datasets, linked services, pipelines, triggers, and integration run-times.
- ✓ Created Database Objects like tables, Views, sequences, Synonyms, Cursors, Ref Cursor and Triggers as per the Business requirements.
- ✓ Design, develop and maintain scalable data pipelines.
- ✓ Developed the SQL queries, Stored Procedures and Views.
- ✓ Ensure Quality, Speed and Ownership while delivering the support and follow the support model.
- ✓ Experience in developing Exception, Joins and Sub Queries.
- ✓ Experience in ETL data from Excel, Flat file to MS SQL Server by using ADF.
- ✓ Experience in Performance Tuning and Optimization (PTO) using native monitoring/troubleshooting tools.
- ✓ Generating monthly costing report for all the solutions.
- ✓ Good experience of coordinating with various teams like Deployment & Testing Team.
- ✓ Good knowledge on Azure Data Factory.
- ✓ Good knowledge on Power BI.
- ✓ Investigate new technologies to improve performance of DB.
- ✓ Involved in modifying various existing Procedures, functions, triggers according to the new business needs.
- ✓ Prepared and maintain Deployment script for various environments such as Development, Quality, Performance and Production.
- ✓ Responsible for identifying and defining Data Source and Data Source views.
- ✓ To create dashboards and visual interactive reports using Power BI.
- ✓ Trained and certified in SAFE AGILE.
- ✓ Worked on request tickets to resolve the issues in queries.
- ✓ Strong experience in Azure ecosystem such as Azure Data Factory (ADF), Azure Data Lake, Data Bricks.

- ✓ Implement data ingestion and transformation pipelines on Azure Cloud.

1.) Project Details	: Dana Incorporated
Client	: USA.
Duration	: 2016 March to 2020 October.
Organization	: Tech Mahindra Limited.
Role	: Software Developer.
Domain/Industry	: Manufacturing Company.
Technology	: MS SQL Server 2017.

Description:

Dana Incorporated is an American worldwide supplier of drive train, sealing, and thermal-management technologies. Founded in 1904 and based in Maumee, Ohio, the company employs nearly 31,100 people in 33 countries on six continents. In 2018, Dana generated sales of nearly \$7.2 billion. The company is included in the Fortune 500. Dana Incorporated is a leading supplier of traditional and electrified light-vehicle driveline technologies, including complete drive train systems and components for passenger cars, crossovers, SUVs, vans, and light trucks. Dana Incorporated works collaboratively with original-equipment manufacturers and the aftermarket to deliver Dana axles, Spicer, prop-shafts, and other driveline components.

Role & Responsibilities:

- ✓ Checked Performance Tuning, Indexing, Query Optimization.
- ✓ Crafting table indexes to help in improving the database's performance.
- ✓ Design, create, and implement database systems based on the end user's requirements.
- ✓ Develop, implement, and optimize stored procedures and functions using T-SQL.
- ✓ Developed the SQL queries, Stored Procedures and Views.
- ✓ Documenting, designing, and modeling solutions and explaining, representing, and discussing the same with the team
- ✓ Experience in developing Exception, Joins and Sub Queries.
- ✓ Good exposure on advanced topics Like Analytical Functions, Indexes, Partition Tables.
- ✓ Hands-on experience in writing complex MS SQL/T-SQL queries.
- ✓ Have knowledge of database fundamentals such as multidimensional database design, relational database design, and more
- ✓ Provide product and design level technical best practices.
- ✓ To be able to convert business requirements into technical specifications and decide the timeline to accomplish tasks.
- ✓ Understanding the business requirements and strong experience in RDBMS concepts.
- ✓ Updating records from log to main tables based on the data present in log table which is not in main table.
- ✓ Worked as an individual contributor and a team player.
- ✓ Worked as an MS SQL and establish strong relationships with end users and technical resources throughout established projects.
- ✓ Worked on Functions, Triggers, Views, Cursors, Exceptions, Joins, Sub Queries and Set Operators.
- ✓ Worked on Table spaces, Schema Creation and User Creation.
- ✓ Worked with system owners to resolve source data issues and refine transformation rules.
- ✓ Writing the queries required for front-end applications such as websites.
- ✓ Create complex functions, scripts, stored procedures, and triggers to support application development.