

Megha Sharma

Indore, India / meghasharma01feb@gmail.com / +91 9561491779

Summary

Experienced and results-driven developer with over 13 years of expertise in data engineering, data analysis, data modelling and data visualization. Passionate Business Intelligence professional with strong skills in SQL Server, data warehousing, ETL, C#, Azure Data Factory, Azure DevOps, CI/CD, GitHub, Power BI, and cloud technologies. Well-versed in agile software development methodologies and committed to continuous learning. Eager to embrace new technologies and apply them to innovative, cloud-based solutions. Currently seeking opportunities in cloud-focused technical roles to further leverage my skills and advance my career.

Skills

SQL Server, Azure Data Factory, Azure DevOps, CICD, GitHub, Power BI, informatica, tableau qlikview, Data Warehousing, Python, OLAP concepts, Oracle DB, PL/SQL, MSBI (SSIS, SSRS)

Education

PG diploma in Advance computing

Centre for Development of Advanced Computing, ACTS, Pune
02/2011

Electrical & Electronics Engineering

Medicaps Institute of technology & management, Indore
06/2009

Experience

Tata Consultancy Services (MasterCard)

Azure BI and data migration lead, Oslo, Norway
09/2023 - 04/2025

- Project is about migrating clients legacy on-premises data warehouse to the Azure cloud.
- Developed and maintained Azure Data Factory (ADF) pipelines to extract, transform, and load (ETL) data from SQL Server, FTP, and REST APIs into Azure SQL and Synapse.
- Built a CI/CD framework/pipelines using Azure DevOps and GitHub to enable automated deployment and version control of ADF pipelines.
- Developed C# Azure Functions to perform complex data transformations not natively supported by ADF, and integrated them via Web Activities, improving pipeline flexibility.
- Implemented custom .NET activity to perform advanced file validation logic before ingestion into ADF pipelines.

Tata Consultancy Services (Posten Norge)

Data Engineer/Data Analyst, Oslo, Norway
07/2022 - 08/2023

- Designed and implemented complex ETL pipelines with Azure Data Factory to efficiently ingest and transform data from multiple sources into a Data Lake and Azure SQL Database.
- Identified inefficiencies in pipeline execution; proposed restructuring using Data Flows instead of Copy Activities, reducing data processing time by 40% and improving maintainability.

- Suggested implementation of parameterized pipelines to reduce redundancy across 10+ similar data ingestion workflows, increasing deployment efficiency.
- Introduced version control integration using Git in ADF, improving team collaboration and enabling CI/CD deployment pipelines via Azure DevOps.

Tata Consultancy Services (Tryg forsikring)

Data Migration Lead, Oslo, Norway

09/2021 - 06/2022

- Designed a framework where complex sql stored procedures have been created to fetch the data from legacy codan system data warehouse tables and generate XML requests.
- Written Java API, XML requests were sent to Tryg system and generated final Offer for each policy and product level and sent to Tryg team.
- Optimized Sql server and MSSQL databases to improve query performance.

Tata Consultancy Services (Westpad Banking)

Senior BI Developer, Adelaide,Australia

02/2018 - 08/2021

- Involved in loan collections and Hardship related payment settlements BI activities ETL solutions design and implementation.
- My role was to design and implement BI models including MSBI technologies and SQL server database and SSRS reports.
- Writting C# code to achieve customise transformation requirements in ETL pakage flow.
- Team handling activities like assigning tasks using the Jira tool, assisting team members for technical solutions.
- SourceTree and bitbucket were used for code versioning.

Capgemini

Data Warehouse Developer, Pune,India

03/2017 - 09/2017

- Involved in creating a central repository as a star schema DWH model.
- Created SSIS packages to store all the required information such as Hiring/Resource/Demand/Transition Management and Finance, Skills, and training of OpEns functions at centralised location.
- Stored procedure and Sql queries optimization.
- MCR system was useful for users to update the information in the central repository on a monthly or weekly frequency.
- Supported Tableau team to create user reports.

Beyondkey Systems

SQL and BI Developer, Indore,India

01/2015 - 09/2016

- Worked mostly in SSRS report development, testing, deployment and creating subscriptions. • As a backend developer I have written complex SQL queries and created database objects based on the report data requirements.

Cybage Software Pvt Ltd

ETL Developer/Data Analyst, Pune,India

02/2011 - 12/2014

- Using SSIS, data migration from the existing Stylin legacy system to USAP. • The existing customers from stylin get migrated to USAP system using different transformations with Sql Server 2008, SSRS/SSIS, Oracle 10g, MySQL.

Languages

English, Hindi

Certificates

PL-300 Microsoft Power BI Data Analyst