Garima Jain

IBM (H&M) | Saama | Zensar
Technologies

linkedin.com/in/garima-jain-44b5ba145 in

Experienced data engineer with varied system and industry experience, having developed and delivered detailed projects for my clients in an individual and team lead capacity.

WORK EXPERIENCE

Data Engineer
IBM India (H&M)

Bengaluru (03/2021 - Present)

- **Automated ETL process using stored procedures** to archive the data which helped in reducing the daily production loads **run time by 33%**
- **Automated the manual process** of configuring new H&M stores using **TAM and Python** which resulted in reduction of **manual processing time by 88%**
- Generated **APIs using Kafka topics** to create data source files that feed into **Google Cloud Platform** for H&M
- Utilized *Azure DevOps* for deploying the integrations for **H&Ms Petals**
- Worked in **Agile methodology** and on *JIRA Tool* for effective project management and quick turnaround
- Worked on end-to-end **data warehouse development** projects using **facts and dimension tables** across various environments
- Designed an ideal approach by creating **topics** and **connectors** for data movement from different sources using **KAFKA SOLUTIONS**.

Software Engineer
Saama Technologies

Pune (02/2020 - 02/2021)

- **Optimizing SQL queries and ETL integrations** to improve the production run time
- Scheduling Informatica Power center MDM jobs in **SAP Redwood**
- Developing **Oracle SQL queries** for data validations before productionizing
- Led the enhancements and bug fixes in Infomatica Powercenter MDM for Genetech data Project

Software Engineer
Zensar Technologies

Pune (02/2018 - 02/2020)

- Successfully implemented mappings and workflows to load data from source (SMART SOLVE, SQL Server) to data warehouse tables by implementing *SCD Type 1 and SCD Type 2* concepts
- Developed STAR schema by creating multiple *dimension and fact*
- tables for Beckman Coulter
- **Performed unit and integration testing** to validate the data and to provide for user reporting
- Experience in development of mappings in Informatica Powercenter using transformations like *Joiner, Transformer, Aggregator, Update*
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Strategy, Rank, Router, Lookup , Sequence Generator, Filter, Sorter, Source Qualifier, Stored Procedure transformation, expression

Led efforts to analyze data for source/target mappings, created SQL scripts for data processing and automation.

Automated the sessions and workflows to load data using **Data Administration Console.**

SKILLS

Oracle SQL AWS Athena

Netezza Python C

Azure Devops Datawarehouse

Confluence JIRA

ETL Infomatica Powercenter

ACHIEVEMENTS

Awarded the 'Rising Star' Award at Zensar Technologies.

CERTIFICATES

Certified AWS Solutions Architect Associate
Credential ID AWS01720094.

Earned Certification of Data Analysis with Python
IBM

EDUCATION

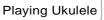Bachelors of Engineering, Computer Science (2013 - 2017)

INTERESTS

Travelling Cooking

Playing Ukulele Reading Books