



ABIMATHI K

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Total IT Experience: 7+ years

WORK EXPERIENCE

Assistant Manager - Data Engineer

FCA India Automobiles Private Limited (Stellantis)

June, 2023 - PRESENT

- I specialize in utilizing Snowflake, Azure, and Power BI for comprehensive data solutions. My role involves intricate discussions with the business to analyze requirements and create workflows for dashboards, data warehousing strategies, and in-depth data analysis.
- I am responsible for structuring the architecture in Snowflake RBAC (Role-Based Access Control) and in Azure.
- Collaborating with Power BI experts, I enable them to create insightful dashboards based on the transformed data. My expertise lies in ensuring seamless data flow and accessibility, facilitating the creation of impactful business intelligence solutions.
- Enabling automatic integrations using Azure Functions and Python scripting connecting various source systems,

Data Engineer - Data Warehouse

IBM India Pvt., Ltd.

Jan, 2017 - June, 2023

- Expertise in end-to-end implementation of various projects with Snowflake, Matillion ETL & AWS.
- Developed and supported on building new User Applications with proper documentation.
- Strong Analytical Skills and SQL Proficiency. Experience writing complex SQL, Procedures and UDF/UDTF.
- Knowledge in Full Life Cycle development of Data Warehousing and strong experience in DWH Technologies.
- Extensively worked in developing workflows, worklets, mappings, mapplets in Informatica PowerCenter 9.x and 10.x and tuned its performance.
- Created UNIX shell scripts depending on the requirements and debugged Python scripts.
- Migrated Python scripts to Snowflake Stored Procedures.
- Lead & Mentor to a Monitoring team in identifying failures and fixing by performing RCA.
- Ability to identify and appropriately escalate issues/risks to management for direction using JIRA and ServiceNow.
- Experience in IBM Cognos Reporting Tool.

EDUCATION

- **Master of Business Administration | Operations Management (Distance)**

ANNA UNIVERSITY, Chennai, India.

2017 - 2020

- **Bachelor of Engineering | Computer Science & Engineering**

Dhanalakshmi College of Engineering, Chennai, India.

2012 - 2016 | CGPA Obtained: 7.44

- **Higher Secondary Education**

Shri Anand Jain Vidhyalaya, Chennai

2010 - 2012 | GPA Obtained: 80.4%

- **Secondary School Education**

Shri Anand Jain Vidhyalaya, Chennai

2008 - 2010 | GPA Obtained: 87.6%

KEY SKILLS

Snowflake | SQL



Matillion | Informatica PowerCenter



MS Azure | Azure Data Factory



Unix & Python Scripting



Oracle | Teradata



AWS - S3 & EC2



LANGUAGES

English - Proficient

Tamil - Proficient

Hindi - Basic

STRENGTHS

#Interpersonal & Communications Skills

Task Prioritization

Time Management

Team Player

Self Motivator

Quick Learner

Adaptable

Goal Specific

ACHIEVEMENTS

- **BEST GRADUATE HIRE** Cash Award for **Excellence and Eminence-2018** in IBM INDIA PVT LTD.
- Recognized with Manager's choice Cash Award in 2021 for the **dedication towards work**.
- Recognized in Manager's Choice Award in 2019 and 2020 program for the **support, hard work, commitment and dedication towards the work**.
- Recognized in Manager's Choice Award in 2018 program for demonstrating the IBM Practice : **sharing the expertise**.
- Recognized in Manager's Choice Award in 2018 program for demonstrating the IBM Practice : **Put the client first**.
- Recognized in Manager's Choice Award in 2017 program for demonstrating the IBM Practice : **Unite to get it done now**.
- Awarded **4th prize in Client's Poster Competition** with appreciation in IBM.

CERTIFICATIONS

AI-900: Microsoft Azure AI Fundamentals

Teradata Certified Professional Basic (TE014)

e-Badge in the domain Know Your Industry (KYI)

e-Badge in Cognitive Practitioner

Secured **Level B1** in the **Business English Certificate Preliminary Council of Europe** from **University of Cambridge** in ESOL International.

Junior and Senior Grade in **English & Tamil Typewriting** - Department of Technical Education