# Nilesh Tiwari

# **Data Engineer**

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#### **Profile**

Results-driven Data Engineer with close to 2 years of overall experience, specializing in Profisee MDM, Azure Synapse Analytics, Azure Databricks, DLT, Unity catalog, and MS-SQL Server. Currently working on two Data Engineering projects simultaneously.

# **Professional Experience**

Nagarro Inc., Engineer	01/2024 – present
Profisee MDM + Azure Data Engineer	
<ul> <li>Nagarro Inc., Associate Engineer ☑</li> <li>Working as a Data engineer for a US based Client</li> <li>Skills: Python, MS-SQL, Azure, Flask, Profisee MDM, Git, Devops</li> </ul>	09/2022 – 12/2023 Gurgaon, India
<ul> <li>Infor India, Intern</li> <li>Worked on the customisation of legacy Infor product Infor LN previously known as BaaN.</li> <li>Skills: Python, C, MS-SQL</li> </ul>	04/2022 – 08/2022 Hyderabad, India

#### **Education**

<b>Ajay Kumar Garg Engineering College,</b> <i>Electrical and Electronics Engineering</i> 7.69 CGPA	08/2018 – 07/2022 Ghaziabad,Delhi NCR
R.N. Tagore senior secondary school, <i>Higher Secondary/ 10+2</i> 81%	Jaunpur, India
Navoday Vidya Mandir, Secondary/10 10 CGPA	Jaunpur, India

## Skills

Azure Synapse • Azure databricks • Delta live Tables Framework • Unity catalog • Python

Profisee MDM • Pyspark • T-SQL/MS-SQL • Data warehousing • ETL (Extract, Transform, Load)

Problem Solving • Communication

## **Projects**

## Working as Data Engineer for a US based Ship towing company

01/2024 - present

I am working as a data engineer on this project where we are implementing EAP platform for our customer using lakehouse medallion architecture, for ETL pipelines development we are using DLT framework of Azure Databricks and for data governance and storage we are using unity catalog. Technical skills include:-Pyspark, DLT, Unity Catalog, Delta Lake, Azure databricks, SQL, Python

# Currently Working on MDM Solution for US-Based Railcar Pooling Company,

12/2022 - present

Nagarro

I am currently working on a project to design, develop, and implement an MDM solution for a US-based railcar pooling company. I am working in a small team of 3 data engineers, and I am responsible for handling the Profisee MDM part as well as developing the ETL pipeline in Azure Synapse to ingest the raw data into MDM Profisee and to take enriched data from MDM Profisee to ODS and RDS layer for data warehousing.

### **Certificates**

- Programming In Python from Meta ♂
- Introduction to Databases for Back-End Development ☑
- Version Control from Meta. ☑
- Data engineering, ADF, Azure Synapse, HTML courses from LinkedIn Learning
- Excel Training □

#### **Declaration**

I hereby declare that the information contained in this resume is true and correct to the best of my knowledge and belief.

Nilesh Tiwari Ghaziabad