# Girish Bablani

# Azure Data Engineer

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#### **EXPERIENCE**

### **Dotsquares Technologies**, Jaipur — Associate Programmer

Dec 2021 - PRESENT

- Worked with a team of BI Engineers and Data Engineers to build a data infrastructure and reporting dashboards .
- Worked on Azure Services like Azure Functions (Python), Azure Data Factory, Azure Synapse Analytics, Azure Key Vaults, Azure Data lake Gen2, Azure Stream Analytics, Azure Databricks (Data Engineering and Spark SQL), Azure SQL Database.
- Worked on Reporting Service such as Power BI.
- Worked on SQL Server Management Studio and Azure Data Studio.

### IIHT, Jaipur — Software Trainee

April 2021 -June 2021

- Training in basic python development.
- Learnings Core python, Numpy, Pandas, Tkinter

#### **EDUCATION**

# Career Point University, Kota— B.sc-IT

2019- 2022

CGPA - 9.03

### **Alok Sr. Sec. School**, Kota — High School

2018-2019

RBSE - 70.60%

# D.A.V Public School, Kota — Secondary

2016-2017

CBSE-CGPA-9.4

#### **SKILLS**

- Python, SQL (SQL Server Management Studio,SQLite)
- ETL (Azure Data Factory, Azure Functions)
- Data Warehousing
   (Azure Synapse
   Analytics, Azure Data
   Lake Gen2)
- Pyspark (Azure Databricks)
- Power BI

#### **AWARDS**

- Secured 2nd Position in B.sc-IT in academic year 2019-2022.
- Secured 2nd Position in Code-O-Fiesta part of techno fest activity.

#### Certifications

- Azure Data
   Fundamentals
   (DP-900).
- Databricks Lakehouse
   Fundamentals

#### **LANGUAGES**

# PROJECTS

EnglishHindi

# IVY Sharepoint and Azure Hybrid —:

- Worked on Azure Data Factory pipelines .
- Some of the ETL pipeline picks files from SFTP server and copies it to storage account for three different locations.
- Other pipelines are based on event triggers on storage account and files are copied to Azure SQL Database tables .
- The files are of three types which are transformed using Stored Procedures and some scripts which are executed through data factory.

### IVY Open Table Bookings −:

- Worked on Azure Functions with Python.
- Time Trigger Azure Functions get the data from API and store it into Azure SQL Database in different tables after transformations.

## Connector App (Inhouse Project) —:

- Worked on Azure Functions (Python) which get data from files which are pushed into storage by .NET team and processed them into SQL Database .
- The files data is stored on the basis of star schema by distributing data into fact and dimension tables .
- Prepared Power BI report for social media platform data (LinkedIn) which presents impression counts,like counts,comment counts on posts and followers counts on different accounts related to organization.

# Marston's PLC Synapse Analytics Workspace—:

- Created External Tables, Views and Stored Procedures on Serverless SQL Pool.
- Queried on the top of Data Lake Gen2 files and prepared the schema for the files which contains bookings data and their customers data.
- The workspace is connected to Azure Devops and works with other developers in an agile environment.