

# **EDUCATION**

# TRUBA INSTITUTE OF ENGINEERING AND IT

B.E IN MECHANICAL ENGINEERING 2013-2017 Bhopal, M.P CGPA: 7.22/10

#### **EXCELLENCE SCHOOL**

High School 2010 88.16

#### **EXCELLENCE SCHOOL**

Higher Secondary 2012 78.40

# DATA ENGINEERING

Distributed Computing Hadoop

Map Reduce

Data Warehousing

Apache Spark

Apache Sgoop

Apache Hive

Apache Hbase

Airflow

# **SKILLS**

#### **PROGRAMMING**

Proficient:

Python • Scala • Pyspark • SQL

Familiar:

HTML • CSS • OOP • MySQL

#### **CLOUD STACK**

Azure:

DataLake • AdF • Databricks • SSMS•

**LogicApp** • Synapse

GCP:

BigQuery • Dataproc • DataPrep •

Dataflow• GCS

Aws:

S3. Aws Glue DataBrew

#### **OPERATING SYSTEMS**

Windows • Linux

#### **LINKS**

LinkedIn:

https://www.linkedin.com/in/vivek-gautam-80412a212/

# **WORK EXPERIENCE**

# ABSOLUTDATA ANALYTICS-INFOGAIN | AZURE DATA ENGINEER

Jan. 2022 - present | Gurugram, India

- Plan and develop roadmaps and deliverables to advance the migration of on-premise system (abinitio plans) to azure cloud.
- Working on migration from Oracle to synapse using **DataLake**, **Azure DataFactory**, **Databricks** for offshore client.
- Set and create data quality rules for **150+ datasets** of health care proffesionals using Aws Glue Databrew.
- End to end development of dynamic ETL pipelines with **restartability** and **reuseability** feature to integrate data from various sources into data platform.

### **PROJECTS**

### MIGRATION PROJECT (ADLS, ADF, DATABRICKS)

This is a metadata driven migration project where we are looking up on metadata from configuration tables from database and based on that we are bringing the data from ADLS, appending the timestamp and transformed on <code>Dataflow</code> and <code>Databricks</code> followed by the reconciliation to match the row count and send the email through <code>LogicApp</code> in case of rows mismatch.

## **CERTIFICATIONS**

- Microsoft Azure Data Engineering Associate (DP-203).
- Google Cloud Certified Proffessional Data Engineer.
- Microsoft Azure Fundamentals (AZ-900).
- Google Data Analytics Professional Certificate.

# **ACHIVEMENTS**

- Participated in 3MP BATTALION NCC, Rewa for summer training camp in Govindgarh with appreciated conduct.
- Participated in State Level Science Drama Competition conducted by NCERT and State Institute of Science Education(Winner at zonal and district level).
- Participated in cricket sport under School Division within Junior group at division level(Winner at district level).
- Participated in Science Model Competition at division level(Winner at district level).

# HOBBIES

Swimming • Meditation • Gym • Reading Books (Self-help & Biographies)

# LANGUAGES

English • Hindi