AKSHAY GUPTA

(+91) 9891848478 **|** agagakshay09@gmail.com **|**

PROFILE:

5+ years **|** Stack – Python, PySpark, Data Engineering **|** Cloud **-** AWS, Azure **|** Domain – U.S. Healthcare, Power\Energy **|**

WORK EXPERIENCE:

NTT DATA (Dell Services) **(**July, 2015 – Mar, 2019**)**   Software Development Analyst
Prismberry Technologies (Mar, 2019- Aug, 2019**)**   Senior Software Engineer
R Systems (Aug, 2019- Present**)**   Senior Software Engineer

TASK ACCOMPLISHMENTS:

- Architecting Data Pipelines along with ETL transformation
- Translate business logic into quantitative queries using Python, PySpark, SQL and collect/clean the necessary data.
- Building Data pipeline for ETL flow using Azure Data Factory for a variety of data sources.
- Pipeline migration from DOMO [BI tool] to Azure Analytics Services
- Change Data Capture (CDC) implementation on Azure Data warehouse using PySpark.
- Application development on Raspberry Pi(Cross-platform)
- Analyzing Data trends for performance tuning.
- Script development in Python for automation activities.
- HL7 interface development using Middleware Tools

SKILL SET:

Languages/Framework - Python, Pandas, PySpark, SQL.
Microsoft Azure - Data Factory, Data bricks, Data Lake, Synapse Analytics (Data warehouse)
Amazon Web Services (AWS) – Relational Database (RDS), Lambda Function, S3
Middleware Technologies – IBM Integration Bus v10, Websphere Message Queue

EDUCATIONAL QUALIFICATION:

2015   B.Tech in C.S.E from K.E.C, Ghaziabad with 70.24%
2011   12th from Hillwoods Academy, Delhi, CBSE with 78.4%.
2009   10th from Hillwoods Academy, Delhi, CBSE with 80.5%.

PERSONAL DETAILS:

BirthYear: 1993
Marital Status: Unmarried
Nationality: Indian
Language Known: Hindi and English