Jayvardhan Reddy V, Data Engineer, Bangalore

Functional/Technical Expertise

- 5+ years experience in IT
- Data Engineer
- Development
- ETL development and implementation in Python, Scala.

Industry Expertise

- Retail
- Telecommunications/ Networking

Technical Blogs

- Medium – Big Data Internals
- LinkedIn – Big Data Architecture

Languages

- English
- German/Deutsch

Executive Summary

- More than five years experience in developing and implementing end-to-end solutions.
- Experience with cloud technologies, specifically Azure (Databricks, DataLake Gen2, DataFactory, Azure SQLDW, and more).
- Strong experience in Hadoop ecosystem tools like Apache Spark, Hive, HDFS, Sqoop.
- Programming expertise in primarily Python and Scala.
- Strong knowledge on Version control System SVN, GIT, and Bit-Bucket.
- Adept in Agile Development.

Prior Experience

- Data Engineer at Cognizant (June 2019 – present)
- Data Engineer at HCL (Oct 2014 – Mar 2019)

Certifications

- Microsoft Azure Data Engineer DP-200
- German Language B1 Level Certified from Goethe Institute
- Cisco-VM101

Recent Projects

Data Engineering – Telstra Da-Vinci

- **Role**: Data Engineer
- **Description**: Telstra Da-Vinci provides reporting and analytics within domain and cross domain needs.
- **Responsibilities**: Developing and implementing data ingestion pipelines in Azure to create a unified analytics by using data from various soruces such as Adobe, CIJ, SFDC and others.
- **Technology**: Python, Spark, Scala, Azure Databricks, Azure Datalake Storage Gen2, Azure DataFactory, Azure SQLDW, Maven.

Cisco Prime Infrastructure

- **Role**: Data Engineer
- **Description**: Cisco Prime Infrastructure provides complete lifecycle of simplified ordering and license management of converged wired and wireless.
- **Responsibilities**: Involved in Data Preparation, by taking input as customer related flat file and parse the same data to extract the meaningful information using Spark.
- **Technology**:   Spark, HDFS, Sqoop, Hive, Scala, Control-M, Maven, Bit-Bucket, Jenkins.