Sudhanshu Sharma
Data Engineer

Data Engineer with 6+ years of IT experience and 3+ years of relevant field experience in building and maintaining scalable and maintainable data solutions

sduttsharma043@gmail.com

+91 8884672000

Electronic City Phase 2, Bangalore, India

WORK EXPERIENCE

Data Engineer
Insight

11/2022 - Present   *Gurugram*

Insight Enterprises Inc. is an Arizona-based publicly traded global technology company that focuses on business-to-business and information technology capabilities for enterprises.

Achievements/Tasks

- Worked on **Azure cloud-based** data pipeline (**ETL**) to ingest and process data files from **Azure Containers** using **Databricks Pyspark** and **Spark SQL**.
- Automated Jobs using **Databricks CRON** schedulers.
- **Data Warehousing** and **ETL** using cloud based data warehouse - **Snowflake**

Data Engineer
Standard Chartered Bank

02/2020 - 11/2022   *Bangalore*

Standard Chartered is a British multinational banking and financial services company headquartered in London, England. It operates a network of more than 1,200 branches and outlets across more than 70 countries and employs around 87,000 people

Achievements/Tasks

- Worked in Banking and Finance (*Core Risk Operations & Reporting*) domain.
- **Query Development** using **HiveQL , Query Optimization** and **Query Plan Analysis.**
- Worked with **Python**, **Pyspark** and **SparkSQL** for **ETL/ELT** and **Error Handling** of **structured and semi-structured** data, Pipeline Monitoring, **Data Analysis** and **Job Automation**.
- Developed various **Automated Solutions** for **Big Data** Processing, Data Warehousing and **Report Generation** - leading to **hard dollar savings.**

Analyst
Cengage Learning

09/2015 - 12/2019   *Bangalore*

The client is a leading online higher education, professional, library content provider.It operates in more than 20 countries around the world.

Achievements/Tasks

- **Code Migration** and **Performance Tuning** of production **SQL** queries
- **Reverse Engineering production issues** and developing scripts to resolve them
- Supported Business Critical Jobs and worked on **Defect Fixing**
- **Code Deployment** and **Versioning** using GIT

SKILLS

SQL   Python   PySpark   Hadoop   Hive

Databricks   Snowflake   Azure   Spark SQL

Distributed Computing   Linux   Control-M   GIT

JIRA   ADLS

EDUCATION

Bachelor of Technology
SRM University, Chennai

05/2011 - 05/2015   *8.3*

Electronics and Communications Engineering

- *Bachelor of Technology*

CERTIFICATIONS

Azure DP900 & AZ900 Certified
Microsoft

ORGANIZATIONS

Insight (11/2022 - Present)
Data Engineer

Tech Mahindra (10/2021 - 11/2022)
Data Engineer

Accion Labs Pvt Ltd (01/2020 - 09/2021)
Data Engineer

Cognizant Technology Solutions (09/2015 - 12/2019)
Associate

INTERESTS

Biking   Cricket   Travelling   Music