

Contact

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Top Skills

Oracle Database
PySpark
Advanced SQL

Certifications

Infosys Certified Spark Professional
Infosys Certified Oracle PL/SQL Technical Consultant
SnowPro Advanced: Architect Certification
Infosys Certified Database and SQL Professional
Infosys Certified Business Intelligence Associate

Gopinath G

Data Engineer | I code it , I own it |SnowPro Advanced Architect certified| SnowPro Core certified | Azure data fundamentals certified
Chengalpattu, Tamil Nadu, India

Summary

Data Engineer with more than 5 years of experience in the data engineering field. I bring hands-on expertise in modern technologies like both Spark and Snowflake. Experienced in working on data warehouse, data lake projects and proficient in handling, processing large volumes of data daily.

My primary focus lies in building and managing data pipelines to integrate various data sources into the data platform, utilizing ETL or ELT processes and applying business logic using the latest technologies in the data engineering field. I am experienced in collaborating with product management and architecture teams.

worked with:

Spark(Pyspark and spark using scala)
Snowflake(snowpipe, stages, stream, tasks, data sharing, Time travel and reader account)
Hive
Hadoop(HDFS)
Big Data
Data Warehouse
Data Lake

Languages:

SQL(Advanced level)
PL/SQL(Advanced level)
Python(Intermediate level)
Scala(Beginner)
Unix(Beginner)

Cloud:

AWS(S3, Lambda, Cloudwatch, Cloud formation, code-pipeline).
Azure.

Scheduler:
Apache Airflow

CI/CD:
Github
Gitlab
Azure DevOps(ADO).
PVCS.

Tools:
SQL developer.
Visual Studio code.
IntelliJ IDEA.
WinSCP.

Experience

MHK TECH INC
Data Engineer
July 2024 - Present (1 year 5 months)
Houston, Texas, United States

Anthology Inc
Data Engineer
January 2023 - August 2024 (1 year 8 months)
Chennai, Tamil Nadu, India

As a Data Engineer, I specialized in building new data pipelines from scratch. I develop and manage new data pipelines that integrate various data sources into our cloud data platform. I specialize in working on Data Lake and Data Warehouse projects using Snowflake, Advanced SQL, AWS, Python, PySpark, ADO, and GitHub.

Infosys
Systems Engineer
August 2020 - December 2022 (2 years 5 months)
Chennai, Tamil Nadu, India

I was involved in a big data project where we processed large volumes of data from transactional databases such as Oracle and PostgreSQL, often handling sizes of 150-200 GB per hour. We utilized the Spark framework for processing and

stored the data in Hive tables.

I also played a key role in an analytics project where I designed and implemented database objects and optimized existing queries, which led to a notable 25% performance improvement.

Preethi Kitchen Appliances

Student Intern

January 2019 - February 2019 (2 months)

Our project was aimed to Reduce noise from existing model of Blue Leaf mixer grinder by using dampeners.

Education

SSN College of Engineering

Bachelor of Engineering - BE, Mechanical Engineering · (2015 - 2019)