

# Karthikeyan S

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Location : Kanchipuram

## Work Experience :

- **Infosys – System Engineer**  
Aug2022 - Present
- **HealthCare Billing –Data Entry Operator**  
March2021 – July2022

## Educational Qualification:

- **Bachelor of Civil Engineering 2018-2022 (CGPA – 7.8)**  
RMK Engineering College
- **Bharathidasan Matric.Hr.Sec.School**  
Secondary School Leaving Certificate -91%  
Higher Secondary School -89%

## Skills and Technical capabilities:

- **ETL & EDA Tool Proficiency** : dbt (Data Build Tool), Tableau , Python(Jupyter Notebook-Pandas,Numpy,Seaborn), **SSIS,SSRS,SSAS,Excel**
- **Scripting** : **SQL**-Intermediate
- **Programming** : **Python**-intermediate with DSA Solved 500+ problem
- **Cloud Technologies**: Snowflake(DDL,DML,Staging,Stream,task,data loading and unloading,Dashboard tile)
- Analysis of data model, data flow, **SQL Scripts** like stored procedure and functions
- Troubleshooting issues regarding extracting, transforming and loading the data
- Dashboard and Report creation using **Tableau**
- **Machine Learning - Statistics and Probability, Supervised, Unsupervised, Dimensionality Reduction**

Leetcode : [https://leetcode.com/i\\_karthikeyan/](https://leetcode.com/i_karthikeyan/)

LinkedIn: <https://www.linkedin.com/in/karthikeyans22/>

## Summary:

I have 1.5 years of **ETL & EDA** project experience. My ability spans ETL tool proficiency, data modeling, optimizing data pipelines, maintaining data infrastructure, data reporting and analysis for business intelligence

## Project Name: ProjDash-Siemens (Present)

### About Project:

- **SAP HANA DB - SNOWFLAKE MIGRATION (database cloud migration )**
- **Migration of SAP HANA database to Snowflake cloud with dbt (data build tool) as a transformation tool**

### Learning-Projects :

1. **Reliance Smart Store Bill Generation**
2. **Superstore Sales Analysis DashBoard – Tableau**
3. **Netfilx Data Analysis – Python**
4. **Black Friday Sales – Excel**
5. **Data Visualization on Heart Disease – Python**
6. **Classification,Regression,Clustering -ML**

### Certificate :

- **SQL, Python - HackerRank**
- **Tableau,Snowflake,Agile – Infosys Internal**

### Area of interest:

Data Engineering

Machine Learning

### Behavioral capabilities:

Hard worker

Team player

Problem solver