



Ram Shankar B

Cloud Data Engineer with a keen interest in acquiring proficiency in diverse tools and technologies.

GET IN CONTACT

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PERSONAL DETAILS

- Total Experience 2 Years 6 Months
- Current Location Rajapalayam
- Date of Birth Apr 06, 2000
- Gender Male
- Marital Status Single / Unmarried

SKILLS

- Airflow
- Google Cloud Platforms
- Python
- Github Actions
- IICS

LANGUAGES KNOWN

- English
- Tamil
- Telugu

COURSES & CERTIFICATIONS

- Google Cloud Platform - Associate, Data, Architect, Devops, Network, Security
- Kubernetes - CKA, CKAD
- Azure - AZ-104, AZ-140, AI-900
- AWS - SAA
- Terraform - Associate
- CCNA
- REDHAT - RHCSA

SOCIAL LINKS

- <https://www.linkedin.com/in/ram-shankar-5b9519200>

PROFILE SUMMARY

I am an accomplished Data Engineer with expertise in tools such as Airflow, IICS, Python, and Google Cloud Platform. Holding certifications in AWS, Azure, GCP, Terraform, Kubernetes, REDHAT, and Cisco, I demonstrate extensive knowledge and proven expertise.

EDUCATION HISTORY

Graduation

Course	B.Tech/B.E.(Computers)
College	P.S.R.Engineering College, Sivakasi
Year of Passing	2021
Grade	8.2/10

WORK EXPERIENCE

Jun 2021 to Present

Data Engineering Analyst at Accenture

As a Data Engineer at Accenture, I orchestrate end-to-end data engineering workflows on GCP using Informatica (IICS), Striim, Python, and Apache Airflow.

- Designing and implementing Apache Airflow DAGs for ETL from diverse sources (Oracle, Postgres, Snowflake, Public API, and Unix Server) into BigQuery
- Leveraging taskflows in IICS and executing SQL queries, python functions involving complex transformation that cannot be performed in IICS
- For the ETL pipelines we use the google cloud storage as the staging area to stage the data (Source to GCS) and then use the data in GCS to load to bigquery (GCS to Bigquery)
- We use the tool Striim to efficiently capture CDC loads. Additionally, I contribute to upgrading Composer (Airflow) in GCP, lead impact analysis, execute upgrades, and ensure seamless data workflow continuity. In a POC effort, I actively participated in creating GitHub Actions workflows deploying code to BigQuery and Composer with every commit to the GitHub repository.

OTHER INTERESTS

Learning new technology skills every day, Watching movies when exhausted