

ANU SHARWAN P

Data Engineer

Dubai international city, United Arab Emirates
(+971) 543284049

anusharwan786@gmail.com

[linkedin.com/in/anu-sharwan](https://www.linkedin.com/in/anu-sharwan)

ABOUT

A Data engineer with over 2 years of experience in the industry. Strong on a technical level, I have expertise mainly in Spring Boot, SQL, ETL, and Java. I have strong knowledge in different databases that makes me able to design and develop complex applications. My work involves seamlessly connecting diverse data sources, ensuring data quality, and enabling real-time data flow across enterprise systems.

SKILLS

Frameworks/Libraries: Spring Boot, ETL, Google BigQuery, ELT, Dell boomi, Informatica, Tableau, Power bi

Databases: PostgreSQL, MySQL, Redis, SQL Server

Testing Frameworks: Mockito, JUnit

Tools: Ms Access DB, Microsoft SSIS, Google Big Query, Jira, Liquibase, Data Warehousing, Salesforce, Netsuite CRM, Excel, npm, Git, and Github, Data modeling, SQL and PL/SQL skills for querying, Informatica Cloud Data Integration

Programming Languages: Java, JavaScript, HTML5, and CSS3, SQL, Python, Shell script

Others: Agile Methodology, Documentation, Storage management, quality monitoring, governance, Time management, Collaboration, independent work and Technical solutions, Data profiling, data cleansing, and data validation practices

Data Warehousing: Snowflake, DataLake

EXPERIENCE

Gadgeon Smart Systems, Kochi — Software Engineer

August 2022 - September 2024

- Conducted ETL testing and managed data warehousing tasks to ensure data integrity.
- Implemented and utilized Snowflake as the data warehousing platform to manage and analyze both structured and unstructured data at scale
- Built ETL pipelines using Dell Boomi, integrating data from Salesforce, NetSuite, BigQuery, and relational databases.
- Automated data processing tasks through basic Python scripting for improved efficiency and reduced manual effort.
- Diagnosed and resolved ETL issues to maintain data integrity and ensure uninterrupted access to critical information.
- Managed data ingestion pipelines from multiple sources, including Salesforce, Oracle, PostgreSQL, and MySQL, ensuring efficient data processing.
- Followed best practices for data governance and security to uphold compliance and protect sensitive information.
- Troubleshoot and resolve ETL-related issues, ensuring data integrity and availability
- Designed, developed, and optimized ETL workflows leveraging Informatica PowerCenter (PC) and Informatica IDMC for seamless data integration
- Performed data-related tasks and system operations using Unix shell commands, enhancing system management capabilities.
- Developed and maintained robust ETL processes and data pipelines to facilitate effective data extraction, transformation, and loading.
- Supported data migration, integration, and consolidation projects, ensuring accurate and timely execution.

EDUCATION

APJ Abdul Kalam Technological University — Bachelor of Technology in Computer Science

July 2018 - March 2022

CHMHSS — HSE in PCMB

July 2015 - March 2017

LANGUAGES

English, Hindi, Malayalam.