

Ranjith Dharmalingam

Data Engineer | Data Analyst | SQL Developer



Personal info

Dubai, UAE

Passport: V5978099

DOB: 16-Apr-1996

<https://www.linkedin.com/in/ranjith-dharmalingam-806872238>

ranjith16496@gmail.com

+971 56 266 9897

Summary

Proficient in data cleaning, statistical analysis, and data visualization using tools like SQL, Python, and Power BI. Strong communicator adept at translating complex findings into clear, actionable recommendations.

Technical Skills

SQL Development, SSIS Packages development, Data Migration and Integration, Performance Tuning and Optimization, Oracle, MS SQL Server, Security and Access Control, Documentation and Reporting.

Software Skills

| | |
|---------------|-----------|
| MS Excel | Python |
| SQL | MS Office |
| Visual Studio | Power BI |
| CSS | HTML |

Education

Panimalar Engineering College, Chennai

Bachelor of Engineering (B.E)
2013-2017

Experience

Accenture, India

Application Development Analyst | Sep'22 to present

- Import source data into SSMS using SSIS packages and Import/Export wizard.
- Analyze source data after import and Map source data to Staging tables column using .dtsx packages.
- Based on the requirement, create procedure to convert source data to Staging tables.
- Check the availability of mandatory column using derived columns task in SSIS before insertion into main table(dbo).
- Optimizing stored procedures based on its performance.
- Move all data from staging table to main table and Output data delivered to client on time.
- Create database backup and job scheduling.
- Creation of ETL flows with SSIS packages.
- Implementing Transformations in dataflow to clean data.
- Creation of workflows with Data flow, execute SQL task, and Execute package task And Containers.
- Experience in writing batch scripts to send the data to downstream system of the client.

Cyient, India

SQL Developer | Feb'22 to Sep'22

- Processes the cash files using SSIS packages and generates csv files and sends the files to the downstream systems.
- My role is to understand the requirements from BA and write SQL queries, Stored Procedures, create SSIS packages for processing the cash files and have written batch scripts for sending the data downstream which is hosted in Database servers and is managed by OPS team for Scheduling. Performed Unit testing after the development phase for multiple scenarios for a defect free SIT – QA (System integration testing) \UAT - pre-production testing (User Acceptance testing) testing.
- Our code base is TFS and is also involved in Deployment activities using the RLM tool (Release Management Tool). Have experience in creating build and release Templates in RLM tool. The package is hosted in Database servers and while on deployment, the deployment will happen in those DB servers.

Alten India Private Limited, India

SQL Developer | Sep'20 to Feb'22

- Manage the design, implementation, and maintenance of the organization's relational database systems.
- Monitor and optimize database performance to ensure maximum efficiency and uptime.
- Troubleshoot and resolve database-related issues, providing timely and effective solutions.

HCL Technologies Limited, India

Associate | Jul'17 to Feb'20

- Customized spare parts in the E-catalogue for truck's as per customer requirements.
- Managing and creating (parts & documents) on all versions of components in a product and connecting part to the respective department.
- Basically, creation of technical documents.