

Thirumurugan Sekar

Programmer Analyst

Overall experience of 2.5 years with strong background in SQL, PySpark and Azure Databricks. Committed to staying abreast of emerging technologies and best practices in data management. Passionate about leveraging data driven strategies to propel organizational success.

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📞 8778201409

📍 Chennai, India

WORK EXPERIENCE

CHUBB N.A

PySpark /Databricks developer

07/2024 - Present

Chennai

Cognizant Technology Solutions

Achievements/Tasks

- Created efficient and well-structured queries in databricks, focusing on optimizing performance and ensuring seamless execution.
- Implemented best practices for data transformation, integration, and analysis, enabling faster processing and actionable insights for business needs.
- Developed robust workflows to automate complex data processing tasks, reducing manual effort and improving overall efficiency.
- Resolved defects promptly and delivered tasks within stipulated deadlines, maintaining high-quality standards.

PepsiCo

Azure Data Engineer

08/2023 - 05/2024

Chennai

Cognizant Technology Solutions

Achievements/Tasks

- As part of PepsiCo MDIP Team, we were responsible for migrating the overall data from Teradata to Azure.
- We primarily worked with SQL focusing on various DDL and DML operations.
- I was actively engaged in the development of notebooks within Azure Databricks, leveraging advanced functionalities to optimize data processing and analysis workflows.
- Implemented robust data migration pipelines and NOS objects utilizing Teradata Studio, WinSCP, and PuTTY, facilitating seamless data transfer from Teradata.
- Conducted rigorous unit testing upon the completion of notebook development to ensure functionality and reliability.

Albertsons

Cognizant Technology Solutions

07/2022 - 07/2023

Chennai

Achievements/Tasks

- I contributed to an internal project aimed at fully automating both client and company timesheets utilizing PowerBI.
- I have experience in overseeing timesheets and ensuring accurate completion by employees.

EDUCATION

Bachelor's Degree in Electrical and Electronics Engineering

St. Joseph's college of Engineering

08/2018 - 04/2022

SKILLS

SQL

Azure databricks

Pyspark

Azure DataFactory

Azure cloud concepts

MS Excel

CERTIFICATIONS

AZ-900(Microsoft Azure Fundamentals)

DP-900(Microsoft Azure Data Fundamentals)

ACHIEVEMENTS

Secondary team lead

I served as secondary Team Lead in PespsiCo, contributing to the effective management of the team and to ensure timely completion of tasks

Working As One

Recognized for exemplary teamwork and collaboration, contributing to successful project outcomes, as acknowledged by the client.

LANGUAGES

English

Native or Bilingual Proficiency

Tamil

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Telugu

Elementary Proficiency

INTERESTS

Cricket

MMA