

ROHAN J SEQUEIRA

• DETAILS •

Bengaluru, India 8147027419 rohanseq48@gmail.co

o LINKS o

Portfolio

Linkedin

Medium

Leet Code

Github

HackerRank

o SKILLS o

Programming: Python, Pyspark,

Querying :TSQL, SQL

Database
Management:
a.Database
Design,Administration
,Modeling b.Query
Optimization c.Tools:
SSMS

Data Warehousing: Azure Data Lake Storage Gen2

ETL: Azure Data Factory, Airflow, Spark, Pyspark

Azure Stream Analytics

Big Data Technology: Apache Kafka, Databricks

Data Modeling: Star schemas and Snowflake schemas

PROFILE

Azure & Databricks Certified Data Engineer Associate, with over 3 years of experience as a Software Engineer specializing in T-SQL and complex financial databases.

Proficient in troubleshooting, query optimization, and ensuring data integrity. Transitioning to a Data Engineering role to leverage expertise and help with scalable data solutions. Experienced in Azure Data Factory, Azure Databricks, and Azure Synapse, with hands-on knowledge in data migration, ETL processes, and big data technologies like Apache Kafka.

EMPLOYMENT HISTORY

Software Engineer at Mphasis, Bengaluru

March 2018 — Present

- Specialization in T-SQL and Financial Databases: Specialized in developing and
 managing complex financial databases using T-SQL. Ensured data integrity and
 optimized queries for enhanced performance and reliability. Troubleshooting and
 Query Optimization: Expert in troubleshooting database issues and optimizing
 SQL queries.
- Maintained high standards of data quality and system efficiency. Cross-Functional Communication: Collaborated with other application teams to ensure seamless business resolutions.
- Utilized Salesforce as a CRM to manage and track client interactions and data.
 Client Support and Technical Assistance.
- Ensured effective communication with clients, addressing and resolving their technical concerns promptly.
- Project Execution and Innovation: Led and participated in projects involving the integration and optimization of financial databases.
- Contributed to process improvements and innovation initiatives, enhancing overall
 productivity and quality.

Junior Executive at Siemens, Bengaluru

March 2017 — March 2018

Assisted clients with car rental reservations, modifications for US car rental companies. Delivered high-quality customer service by addressing inquiries and resolving issues promptly. Managed and updated customer information and rental agreements in the company database. Collaborated with the team to improve service processes and enhance customer satisfaction. Ensured compliance with company policies and procedures in all customer interactions.

Digital interaction Advisor at [24]7.ai, Bengaluru

September 2016 — January 2017

Assisted clients on a US E-commerce website, providing exceptional customer service by addressing inquiries, processing returns, and handling refunds. Utilized in-depth knowledge of the E-commerce website's product offerings, policies, and procedures to resolve issues efficiently and ensure customer satisfaction. Acted as a liaison between customers and various departments, including shipping, billing, and technical support, to expedite resolution.

Cloud Computing: Azure

♦ EDUCATION

Version Control: Git

 $\label{thm:chanical engineering (BTech), T John Institute of Technology (Visvesvaraya Technological University)., Bengaluru$

June 2012 — June 2016

Research & Development

PUC/12th Grade Science, St Joseph's Karnataka, Bengaluru

June 2010 — March 2012

Troubleshooting

SSLC, RJS high school, Bengaluru

Data Analysis

June 2005 — April 2010

Technical Documentation

★ CERTIFICATIONS

Ticket Resolution

Databricks certfied Data Engineer Associate

August 2024

Jira and Agile

Certification Link

Customer Relationship Management

Azure Certified Data Engineer Associate

September 2023

Service Now

Certification Link

Technical Support

SQL

Hacker Rank : Link

• LANGUAGES •

Udemy Bootcamp:Link

English

Python

Kannada

HackerRank: Link

Tamil

Database Management

Hindi

Link

Japanese

Linux

Link

★ PYSPARK PROJECTS

Developer Survey Analysis

- Stack Overflow Developer Survey Analysis with PySpark-Part 1
 - Medium article <u>link</u>
- Stack Overflow Developer Survey Analysis with PySpark-Part 2
 - Medium article <u>link</u>:
- Stack Overflow Developer Survey Analysis with PySpark-Part 3
 - Medium article link
- Stack Overflow Developer Survey Analysis with PySpark-Part 4
 - Medium article link:
- Stack Overflow Developer Survey Analysis with PySpark-Part 5
 - Medium article link:

Github Link

¶ REFERENCES

Ramesis Vazquez

Praveen Kumar

Aneesha B Soman

-Details available upon request