

Monesh Murugesan

Dindigul | moneshmurugesan5@gmail.com | +91-8248133686

linkedin.com/in/monesh-murugesan-184604255

Professional Summary

With over 3+ years experience in database development, optimization, and performance tuning using SQL and PL/SQL. Proficient in writing complex queries to ensure efficient data management.

Education

University of Hull, BA (Hons) in International Business Management , Grade-2:1

Nov 2018 – Sep 2021

Experience

Reporting Analyst, EXL Service – Chennai, India

Jan 2023 – Present

- **Optimized data extraction and analysis** using SQL joins and subqueries, improving query performance by 50% and ensuring 99% data accuracy across multiple database tables.
- **Enhanced claims processing efficiency** by implementing performance-tuned SQL queries, reducing handle time by 40% and increasing successful claim recoveries by 30%, earning appreciation for clear observation..
- **Drove significant dollar recovery** through advanced SQL-driven analysis, leveraging **EFR ID PROD** tool to identify and resolve **deployment** and **Super Macro (SM) failures**.

Software Engineer, TIT – Chennai, India

Sep 2021 – Jan 2023

- **Account Monitoring:** Developed PL/SQL triggers to track transactions and update account status, improving accuracy by 98% and reducing manual effort by 40%, earning appreciation.
- **Batch Processing:** Use SQL scripts and PL/SQL jobs to handle bulk updates for **inactive accounts** and generate reports for compliance.
- **Security & Auditing:** Implemented logging to track status changes, ensuring compliance with 100% and reducing audit discrepancies by 45%, receiving commendation for precision.

Certifications

Supervision Skills- Managing Groups & Employee Interaction , ALISON

Publications

Study on the Entrepreneurial Intentions of Management Students

Apr 2020

Lokesh Malayandi, **Monesh Murugesan**, Dr Divya Prabha D, Dr Mathipurani V B, Selvakrishna S

<https://ssrn.com/abstract=3550481>

Projects

Key Bank [Retail Banking]

- Utilized Oracle SQL and PL/SQL to extract active and inactiveaccounts data from the Key bank's database.
- Tools Used: SQL, PL/SQL, JIRA, PowerPoint, Excel

Humana [Insurance]

- Responsible for efficiently identifying and rectifying overpaidinsurance claims using Oracle SQL
- Tools Used: SQL, PL/SQL, Excel, EFR ID PROD

Technologies & Skills

Languages: SQL, PL/SQL, Python, HTML, CSS

Technologies: Jira, Excel, PowerPoint, Power BI, EFR ID PROD

Skills: Leadership, Problem-solving, Presentation Skills, Time Management, Communication, Adaptability