Hitesh Bhanushali

Data Consultant

(91) - 9619603458
Linkedin :
https://in.linkedin.com/in/hitesh-bhanushali-8b5b51218
Email :
hbhanushali2017@gmail.com

OBJECTIVE/INTRODUCTION

Highly accomplished Analytic Engineer with 5+ years of comprehensive experience across Data Engineering and Business Intelligence. Deep expertise in designing and implementing cloud-native ELT solutions in Snowflake and developing advanced, high-performance dashboards using Power BI. Proven track record in establishing Medallion Architecture, implementing robust RBAC/Masking strategies, and driving performance optimization for critical analytical pipelines. Seeking to leverage cross-functional expertise to build scalable data platforms and deliver actionable business intelligence.

EXPERIENCE

Deloitte USI for Exelon Apollo & Constellation , Mumbai

— *Consultant/Analytics Engineer* Sep 2022 - PRESENT

➜ Led the end-to-end migration of daily internal financial data from Oracle ADW and external sources like Kafka and S3 to Snowflake, successfully integrating 30GB of data daily, which streamlined our data access and reporting processes.

➜ Engineered and automated high-throughput ELT pipelines using Snowpipe for real-time data ingestion, which significantly improved our data processing efficiency and reduced latency in data availability.

➜ Established robust data governance by implementing Dynamic Data Masking and Role-Based Access Control (RBAC), which secured sensitive information for multiple cross-functional teams and business users, enhancing overall data security.

➜ Implemented the Medallion Architecture within Snowflake, creating Bronze, Silver, and Gold layers to ensure data quality and consistency, which provided a reliable foundation for downstream analytical tools.

➜ Utilized Snowflake Direct Connection in Power BI to develop high-performance Monthly Ad-hoc Analysis, Validation, Project-level Costing, Budgeting, and GL Balance reports for business users, aiding in better decision-making.

➜ Executed advanced performance optimization techniques to reduce query execution time for critical analytical workloads, achieving a 30% improvement, which increased overall system responsiveness and user satisfaction.

Tata Consultancy Services for HCSC, Mumbai

— Associate *System Engineer/ BI Developer* Aug 2020 - Sep-2022

➜ Developed custom ETL extensions as the primary Data Engineer, which enhanced data integration for three key systems, including

SKILLS

Data Warehousing
Snowflake (Expert), Oracle ADW, Oracle EPCM

ELT/Automation/orchestration - Snowpipe, Snowflake Task Trees, Oracle Data Integrator (ODI), dSeries, Kafka

BI & Analytics - Power BI (Expert), DAX, M Query, OAC, FDI

Modeling & Security - Medallion Architecture, Role-Based Access Control (RBAC), Dynamic Data Masking, Row-Level Security (RLS), Performance Tuning, SCDs (Type 2), Data Pivoting, CLN Framework

Code Versioning - GIT, BitBucket, Flexdeploy

Individual Skill - Stakeholder Management, Analytical Problem Solving, Agile, Collaboration, Communication.

AWARDS

PACE Award: for Upskill and implement required business need which help team to complete the deliverables on time without expanding the existing team.

Applause Award x2 for supporting multiple PODS, balanced responsibility with remarkable skill, providing invaluable expertise in SIT.

Spot Award x3 award for providing solutions to make code more efficient

Oracle ERP, EPCM, and OTBI data model.

➜ Built Fact and Dimension tables in Oracle Data Integrator (ODI), helping to structure data effectively for analysis and reporting.

➜ Implemented complex data warehousing concepts, such as Slowly Changing Dimensions (SCDs) and data pivoting, utilizing Oracle ADW as the target system, which improved data accuracy and retrieval processes.

➜ Created and automated the CLN framework along with daily load execution schedules using the dSeries scheduling tool, significantly increasing operational efficiency and ensuring consistent daily data loads.

➜ Extended ADW tables for direct connection in Power BI, helping to build a semantic layer and creating critical dashboards for Oppco users focused on Inventory Management, Project Management, and GAAP to FERC Conversion and Validation, which streamlined decision-making processes.

EDUCATION

University of Mumbai — *B.Sc in IT - 9.4 CGPA*

2017 - 2020

Bachelor in Information Technology from K.C College

CERTIFICATION

Snowflake Snowpro Core Certificate

Microsoft Power BI Data Analyst Associate

Microsoft Azure 900 Fundamentals

Oracle FBDI Professional