

S O U M Y A D A S A R I

EXPERIENCE

LEAD BUSINESS INTELLIGENCE ENGINEER

American Express, San Jose, CA / Apr 2020 – Present

- Analyze the Key Performance Indicators(KPI's) and create 100+ custom visualizations to provide useful insights of the HR data(Workforce Management) along with delivering standard (monthly, quarterly, and annual) reports and dashboards.
- Maintain HR data integrity by ensuring the accuracy and consistency of input data. Support data governance and data compliance processes of the HR Data.
- Market specific security implementation. Application current supports 1000+ users spread across 20+ countries.
- Performance tuning of the BI reports to render reports in less than 10 seconds.Tuning of ETL Processes to process 100GB of data seamlessly everyday.

LEAD BUSINESS INTELLIGENCE ENGINEER

Oracle, Hyderabad, Telangana / Nov 2009 - Mar 2018

- Data Modeling of 30+ custom modules and development of 500 + visualizations (dashboards and reports) provide insights to various stakeholders in the Financial, Marketing, Supply Chain Management,HR , Procurement and Spend Domains.
- Designed 200+ Custom ETL Data pipelines using ODI and Informatica.
- Master Data Management(MDM) for various disparate sources.
- Infrastructure sizing of large databases with 100+ tables with the biggest fact table with 500 M entries.

Achievements:

- Built a large scalable reporting solution for a huge Fuel and Retail company in Norway that serves daily activities of 2000+ stations. Considered one of the best applications delivered by our organization in terms of quality and ease of operations.
- Trained the entire team of 70+ colleagues on the various new technologies in the SaaS and Paas platforms in Oracle Cloud Space.
- Mentored BI engineers who today are among the best within the organization.

✉ dasarisoumya412@gmail.com

☎ (646) 496-5579

📍 2506, Balmoral Street, Union City, CA, 94587

[Linkedin](#)

EDUCATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

Hyderabad, Telangana

Bachelor of Science (B.S.)

Electronics Engineering Technology

(May 2009)

ADDITIONAL SKILLS

- Database Design, Data Warehousing, Data Modelling(OLAP & OLTP) and Statistical Analysis
- Python
- SQL /PL SQL
- Data Visualization/ Reporting Tools : Tableau,OBIEE , OAC , OBIA 7.9.6.3 & 11g
- ETL Tools : ODI , Informatica
- Relational Databases : Oracle