DJ Saha

Senior Consultant

Profile

DJ is a data engineering professional with more than over 15 years of experience in data analytics and reporting across multiple business domains including energy, banking and higher education.

DJ possesses a broad technical portfolio spanning data integration, data-migration, and warehousing. Database proficiency, data modelling and report design, programming, issue resolution, project coordination and stakeholder management figure prominently among his key strengths. and a keen interest on innovation and learning new skills.

Enthusiastic about his field of work, DJ keeps himself up to date with the latest technologies allowing him to effectively leverage these to delight the customer and assist them to reaching their ambitions.

Key Skills & Technologies

- Microsoft Azure
- Data Engineering
- Data Transformation
- Data Modelling
- Data Visualisation
- Data Warehousing
- Data Analytics
- Business Intelligence
- Shell Scripting
- Solution Architecture
- Machine Learning
- Stakeholder Management

- Python
- R
- C#
- Oracle Analytics
- PySpark
- Azure Data Factory
- Azure Data Lake
- Databricks
- Java
- OBIEE
- PL/SQL
- ETL
- CSS

Consultant Profile

intelia

Selected Project Experience

Financial Services Organisation – Lead Developer

- Designed and delivered of a suite of BI Publisher reports as part of the implementation of Oracle Financials cloud services.
- Used smart designs and performance tuned reports to overcome a unique challenge due to the complex hierarchy design and very large data volume
- Delivered a suite of Finance Reports in OAC/DV.
- Designed and implemented a Mobility Platform Application to allow externals to check progress of Invoices and Payments
- Migration of legacy system to OAC. Along with catalog object migration, testing reports and fixing defects, designed and developed reporting roles and security filters integrating them with roles from Azure AD.

Higher Education Organisation – Senior Data Engineer

- Liaised with stakeholders for requirements with regards to development/enhancement, defect testing and ticket updates and signoffs.
- Contributed with technical expertise in design phase, developing and maintaining broad range of reports in OBIEE/BI Publisher, ETL jobs and mappings.
- Undertook BAU activities, monitoring and maintaining scheduled ETL loads.
- Managed defects worked through tickets from incident management system.
- Worked on enhancements related to legacy and/or complex issues. Carried out thorough root cause analysis and developed fixes.

Energy Organisation – Senior Data Engineer

- Built data models, ELT/ ETL routines and dashboards using shell and python scripts, SQL, PL/ SQL, ODI and OBIEE
- Developed and tested software verification plans and quality assurance
- Coding and development in INFORMATICA / DB2/ SQL/PLSQL/ COBOL/ JCL.
- Preparing Test plan and test scripts for Unit testing and Integration testing.
- Preparing schedules and providing technical support to downstream systems.
- Undertaking Maintenance Activities like Daily Monitoring and reporting to performance tuning and defect fixing.
- Implementation and Post Implementation project warranty support.

Industry Experience

Energy

Financial Services

Education

Construction

Certification

Databricks | Lakehouse Fundamentals

Databricks | Developer Essentials

Master –Information Technology | University of Melbourne

Bachelor – Engineering, Electrical & Electronics Engineering | Sathyamba University