About us

SriLankan Airlines Ltd (SLA), the national carrier of Sri Lanka operates with a network of destinations throughout Asia, the Middle East, Europe and Australia. The airlines has a strong presence in Maldives and Southern India. SriLankan is a member of the 'oneworld' alliance.

Job Description

SriLankan IT Systems drives the airline's IT strategy through digital transformation, technology adoption, data modelling, business intelligence and business continuity. Focus is on transforming business and operational processes, expanding digital passenger reach and improving customer experience by solutions design, development and integrations while enhancing airline IT domain knowledge.

The post holder is responsible for serving as a Technical Lead, contributing to and directing the efforts of the Data Engineering team, including internal, external and cross-functional team members. Design, develop, modify, implement, and support Data Engineering components in all the layers of the Data Engineering stack whilst ensuring the integrity and stability of "data-driven" decision support systems 24X7.

Identify root cause for the most complex Data Engineering issues and develop practical, efficient, and permanent technical solutions with minimal supervision.

Key Responsibilities Will Include:

- Plan Data Engineering contribution with the consultation of Business Intelligence & Analytics Manager and complete given projects and tasks in timely manner while ensuring data integrity and business continuity.
- Responsible for the completion of architectural designs and Database structure for new system solutions and integrations based on present data engineering technologies.
- Responsible to maintain the Daily Schedules, Integrations, ETL (Extract, Transform, Load) process & other Data Pipelines. Overlooks backend Data Engineering aspects of the Data Platform.
- Translate the functional requirements into a specification of functional processes, program
 modules and data definitions. Work with the database administrators to design and build
 Database & Table structures to support the functional processes. Document the
 specifications and design for code development, testing and support.
- Work with business users to prepare and document business objectives based on data driven decision making, functional requirements, data models and technical architecture that will meet an identified business need. Assist the IT Project Manager and business users in scoping small projects, make input to the project plan, and assist in signing off the systems requirements specifications while providing value additions to the business scope.
- Plan , Test & Deploy required data pipelines, big data architectures and data platforms as required by the Business Users.

Requirements

Bachelor's Degree in Computer Science, Data Science, Data Engineering, General Science with Mathematics, Management Information Systems, Applied Statistics or Engineering from a recognized University with a minimum of 02 year post qualifying Relevant Experience.

OR

Full professional qualification equivalent to NVQ Level 7 with 4 years post qualifying experience in a relevant discipline.

Age to be not more than 35 years as at 10th January 2024 which is the closing date.

Influencing will be a reflection of unsuitability.

We are an equal opportunity Organization.

Employment will be offered on fixed term contract.

Please note that we will correspond with you within a month of closing the advertisement in the event your application is shortlisted for consideration.

Job Information

Grade

8.2

Department Name
Information Technology

Application Closing Date

10/01/2024

Industry

IT Services

City

Katunayake

Province

Western

Country

Sri Lanka

Postal Code

11450