Sampath Bank
WE PRESENT YOUR FUTURE

Your Expertise Can Finally Reach Its True Potential

For over thirty years we have defined the trends in retail and commercial banking, growing into one of the most forward-thinking banks in the country. Today, we take great pride in our offering of progressive, state-of-the-art banking solutions, which zealously maintain Sri Lankan values. We believe that our innovative spirit and our dynamic Sampath Team are the twin forces that drive our success and we are in search of dynamic individuals who fulfill the criteria to perform as Data Scientists / Data Engineers.

Data Science Engineer / Lead Data Science Engineer

Requirements:
- **Data Science Engineer** - A minimum of three (03) years of experience as a Data Scientist or in a similar working capacity.
- **Lead Data Science Engineer** - A minimum of five (05) years of experience as a Data Scientist or in a similar working capacity.
- Bachelor's Degree in Data Science / Statistics or an equivalent Professional Qualification.
- Master of Science Degree in Data Science / Business Analytics or an equivalent Professional Qualification will be an added advantage.
- Age preferably below 35 years.

Key Responsibilities:
- Process collected data and extract trends, patterns and other valuable insights using statistical analysis and models.
- Liaise with business units to identify opportunities for exploiting Bank data to drive better business decisions and new products.
- Propose solutions and strategies for prevailing / anticipated business challenges.
- Develop, implement and manage supervised / unsupervised Machine Learning models in production, with the help from Data Engineers, Business Analysts and Software Engineers.
- Maintain accurate and effective data strays for analysis and effective business decisions.
- Present information using data visualisation techniques to the various stakeholders.

Job Related Competencies / Other Requirements:
- Hands on experience as a Data Scientist and in Data Mining.
- Understanding on Machine Learning and Artificial Intelligence.
- Knowledge of Python, R, and SQL.
- Sound knowledge in Scala, Java or C++.
- Ability to use business intelligence tools: PowerBI and Tableau, and data frameworks: Hadoop, Spark, and Elasticsearch.
- Strong mathematical abilities in statistics, probability theory, and algebra.
- Analytical mind-set and business acumen.
- Problem-solving skills.
- Excellent communication and presentation skills.
- Ability to work in a team environment

Data Engineer / Lead Data Engineer

Requirements:
- **Data Engineer** - A minimum of three (03) years of experience as a Data Engineer or in a similar working capacity.
- **Lead Data Engineer** - A minimum of five (05) years of experience as a Data Engineer or in a similar working capacity.
- Bachelor's Degree in Data Science / Statistics OR an equivalent Professional Qualification.
- Master of Science Degree in Data Science / Business Analytics or an equivalent Professional Qualification will be an added advantage.
- Age preferably below 35 years.

Key Responsibilities:
- Create, manage and optimise scalable data architectures.
- Align data infrastructure with business demands.
- Gather business requirements, assess gaps and develop data architectures.
- Work closely with other Data Analysts / Data Scientists to ensure data quality and availability for analytical modelling.
- Explore alternatives and design / create data pipelines for specific analytical issues of the Bank.
- Identify, design, and implement internal process improvement and automation for manual processes.
- Optimise data delivery and re-design data infrastructure for greater scalability.
- Support maintenance of bug fixing and performance analysis, along data pipeline.
- Create data tools and analyse industry best practices and new developments, in order to optimise the data warehousing process of the Bank.

Job Related Competencies / Other Requirements:
- Hands on experience as a Data Engineer.
- Advanced working SQL knowledge and experience in working with relational databases.
- Sound knowledge in variety of databases: Oracle, DB2, and SQLSERVER will be preferred.
- Understanding of Machine Learning and Artificial Intelligence.
- Development experience in Python and Shell.
- Familiarity with Data Warehousing techniques and environment.
- Experience in using big data tools: Hadoop, Spark, and Kafka.
- Analytical mind-set and business acumen.
- Problem-solving skills.
- Excellent communication and presentation skills.
- Ability to work in a team environment.

Attractive remuneration packages coupled with a modern and conducive work environment await the right candidates.

Please apply online stating qualifications and experience on or before **29th August 2022**.

Selection will be strictly on merit. Any form of canvassing will be a definite disqualification. Only shortlisted candidates will be contacted.

CLICK HERE TO APPLY

Chief Human Resource Officer
Sampath Bank PLC No. 110, Sir James Peiris Mawatha, Colombo 02.

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