1. POSITION TITLE

DATA ANALYTICS ENGINEER

2. KEY ACCOUNTABILITIES

1. Participate in all aspects of the business analytics and reporting day to day activities to meet business requirements.

2. Analyse requirements and utilize (i) the reporting and analytics platform(s) and (ii) the approved data dictionary and related policies and standards, to design, develop, generate and publish required data views.

3. Identify and promote opportunities for data utilization efficiency.

4. Work with database administrators and data warehouse engineers to ensure that databases feeding the reporting platforms are tuned for optimal performance.

5. Evaluate and test the new end user analytics and reporting tools and makes the approved tools available to the end users.

6. Participate in the design and/or delivery of training on end user analytics and reporting tools, enabling end users to use these tools efficiently and effectively.

7. Provide support to power users on the analytics and reporting tools and ensure best practices are applied.

8. Design analytics usage patterns and communicate best practices to analytics business users.

3. ACADEMIC / PROFESSIONAL QUALIFICATIONS / EXPERIENCE / SKILLS

Academic Qualifications

- Bachelor’s Degree in Information Technology or Data Science or related field

Experience / Skills

- Excellent knowledge of Relational Databases and SQL
- Excellent knowledge and experience in analytics techniques related to data mining, machine learning and predictive modelling
- Use of analytics tools like Python, R or SAS
- Use of reporting tools like Business Objects, PowerBI, SSRS or SAS Visual Analytics
- Knowledge of Big Data technologies like Hadoop, MongoDB, Splunk or Elastic Search
- Developed negotiation and communication skills
- Exceptional service and results orientation
- Superior analytical and problem-solving abilities. Demonstrated ability to apply IT in solving problems
- Ability to work under pressure and time constraints
- Ability to present ideas in business-friendly and user-friendly language. Successfully presents technical information. Ability to make effective and persuasive presentations to senior management
- Ability to achieve results through others
- Excellent self-organization and self-direction in performance of tasks, including time management skills
- Swift decision making, with innovation, integrity and positive attitude
- Customer and partner management experience – internal and external
HOW TO APPLY

All applications will be received through the “e-Recruitment” system which is available on the Bank’s website [www.bankofcyprus.com](http://www.bankofcyprus.com) (Careers), by following the steps below:

- **Registration**

- **Profile submission:**
  - ✔ Electronic submission of personal/academic/professional and other data
  - ✔ “Release” of the profile

- **Application for the vacancy, through “Employment Opportunities” section:**
  - ✔ Job Search
  - ✔ Start
  - ✔ Select Job
  - ✔ Apply
  - ✔ Send Application (top, right hand side)
  - ✔ Send Application

**Additional Notes**

- Candidates who are interested in the specific position and have expressed their interest in employment in Bank of Cyprus in the past through the e-Recruitment system, are required to submit a new application (provided that they meet the criteria set).
- Only shortlisted candidates will be contacted.
- All applications will be treated with strict confidence.