



<b>1. POSITION TITLE</b>	
<b>DATA ANALYTICS ENGINEER</b>	

<b>2. KEY ACCOUNTABILITIES</b>	
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.

<b>3. ACADEMIC / PROFESSIONAL QUALIFICATIONS / EXPERIENCE / SKILLS</b>	
<b>Academic Qualifications</b>	
<ul style="list-style-type: none"> <li>▪ Bachelor's Degree in Information Technology or Data Science or related field</li> </ul>	
<b>Experience / Skills</b>	
<ul style="list-style-type: none"> <li>▪ Excellent knowledge of Relational Databases and SQL</li> <li>▪ Excellent knowledge and experience in analytics techniques related to data mining, machine learning and predictive modelling</li> <li>▪ Use of analytics tools like Python, R or SAS</li> <li>▪ Use of reporting tools like Business Objects, PowerBI, SSRS or SAS Visual Analytics</li> <li>▪ Knowledge of Big Data technologies like Hadoop, MongoDB, Splunk or Elastic Search</li> <li>▪ Developed negotiation and communication skills</li> <li>▪ Exceptional service and results orientation</li> <li>▪ Superior analytical and problem-solving abilities. Demonstrated ability to apply IT in solving problems</li> <li>▪ Ability to work under pressure and time constraints</li> <li>▪ 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</li> <li>▪ Ability to achieve results through others</li> <li>▪ Excellent self-organization and self-direction in performance of tasks, including time management skills</li> <li>▪ Swift decision making, with innovation, integrity and positive attitude</li> <li>▪ Customer and partner management experience – internal and external</li> </ul>	

## 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.