1. POSITION TITLE

ANALYST RISK MODELLING

2. KEY ACCOUNTABILITIES

1. Engage across the full data science project lifecycle, including:
   • Engaging with stakeholders
   • Data wrangling
   • Modelling
   • Delivering Insights
   • Automation

2. Visualize data, find patterns, relationships in data and assess probabilities

3. Close coordination with the other members of the Risk, Business and IT teams

4. Application of advanced analytics and machine learning

3. ACADEMIC / PROFESSIONAL QUALIFICATIONS / EXPERIENCE / SKILLS

**Academic / Professional Qualifications**

- Bachelor’s degree in Statistics, Mathematics, Data Science, Physics or other related subject.
- Master’s degree or a PhD in any of the above subjects will be considered as an advantage.

**Experience and Skills**

- Advanced programming skills in software such as Python, R, SAS and/or SQL
- Deep understanding of AI/ML techniques
- Experience with model development/production work
- Experience in credit risk modelling and/or in-depth statistical analytics
- Experience in a similar position in the financial services industry will be considered as an advantage
- Excellent written and verbal communication in both Greek & English
- Ability to understand complex issues and explain them in simple terms
- Strong analytical, numerical and problem-solving skills
- Ability to work under pressure and time constraints
- Strong quantitative skills
- Strong communication skills with the ability to explain quantitative models in an intuitive way
- Team player and ability to think through solutions with others
# 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 specific vacancies, 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 for 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.