

16 August 2024

**The Public Investment Corporation SOC Limited (PIC) is an asset management firm, whose mandate is to make investments in various sectors of the economy on behalf of public sector entities. Amongst our clients are the Government Employees Pension Fund, the Unemployment Insurance Fund and the Compensation Fund. Over the years, we have grown to be amongst the top, large investment managers in South Africa and the rest of the African continent, with current assets under management at just over R2.6 trillion. At the centre of our growth is a team of self-driven professionals who are results-focused.**

**We are currently seeking applications from dynamic individuals for the following position:**

- **Position:** Quantitative Analyst
- **\*Job Grade:** C3 – D3
- **Ref:**QA001
- **Salary:** All-inclusive remuneration package negotiable
- **Centre:** Research and Innovation division

**Purpose of the role:**

As part of the Research and Innovation team the candidate will undertake quantitative models and provide information and investment ideas to the Quantitative Specialist and other Investment Teams.

**Requirements:**

- Bachelor's degree with a specialisation in quantitative discipline
- At least 3- 5 years' experience in researching quantitative methods in investments.
- Statistical and mathematical skills applied within the asset management industry.
- Inquisitive nature, driven to excel in all aspects of the analytical process and in programming – primarily using R, PowerBI, Python, etc.
- Data and predictive analytics capabilities and use of Artificial Intelligence (AI) & Machine Learning (ML) in the investment environment.

**Duties:**

- Manage systems to ensure asset allocation decisions for PIC to optimize its dual mandate for financial and developmental returns.
- Support Quantitative Specialists through research to ensure sector investment models are optimised.
- Improve quantitative models that help to support PIC investment objectives.
- Implementation of models to measure the impact of the investable ideas generated by the division
- Data mining, scrubbing, cleaning, mapping and analysis using PowerBI, Python and R skills.
- Research the latest model-building methodologies and ensure implementation within the business.
- Assist in building the data science capabilities of the business. Data analytics to support business needs.
- Ad-hoc analytics/data science projects as required by business.
- Remain relevant to the needs of the PIC to ensure leading investment practices in SA and African opportunities.

#### **Competencies and skills:**

- Financial analysis and interpretation
- Maintain, develop and update fundamental models
- Presentation skills
- Communication skills
- Analytical skills
- Numerical skills
- Must possess the desire and ability to work in a collaborative and intensive team-orientated environment
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- Flexible, responsive, working with a minimum amount of supervision and/or self-starting personality
- Attention to detail.
- Open-minded thought process and intellectual honesty

**Our firm values diversity, and excellence and is committed to the realisation of these across all operations and investment activities. If you are dynamic, resilient, agile, disciplined and willing to be part of a team that is focused on creating meaningful change, you are welcome to submit your application for this position.**

**Closing Date: 30 August 2024**

**\* Grade Range:** The grade range for this position is from C3 - D3, commensurate with applicable minimum requirements.

**The PIC is an equal opportunities employer, aligning appointments with the PIC Employment Equity plan.**

Please forward a copy of your comprehensive curriculum vitae to: [Recruitment4@pic.gov.za](mailto:Recruitment4@pic.gov.za)

**Privacy Notice:** *By submitting your application, you consent to the PIC processing your personal information as per applicable laws and the PIC Privacy Policy available on the PIC website ([www.pic.gov.za](http://www.pic.gov.za)). You are free to withdraw your consent at any time, after which, the PIC may cease processing your application.*