



Investment Analyst – Real Estate

Who we are

The State Board of Administration of Florida (SBA) is the investment organization managing the assets of the Florida Retirement System (FRS) and other funds. With more than \$200 billion in total assets under management, the SBA is one of the largest institutional investors in the world. A key responsibility is the management of the FRS Pension Plan, the 5th largest public pension fund in the U.S. Year after year, the SBA is able to accomplish sound, long term investment returns above benchmark, while always keeping our beneficiaries' interests at the forefront of our actions.

At the SBA we recognize that our talented colleagues drive our sophisticated investment strategies, prudently balance risk and reward, and generate above-benchmark returns while adhering to the highest professional and fiduciary standards. It is vital to maintain the trust of the employees and beneficiaries of the funds we oversee. The SBA is committed to seeking individuals who will enhance our team by contributing to our knowledge pool while adhering to the ethics and integrity that underscore our investment strategies and management.

What we need

The SBA is recruiting an Investment Analyst to join the Real Estate asset class. The Investment Analyst will be responsible for eFront application design and maintenance and the development of new reports for complex investment performance analysis such as the calculation, analysis, reconciliation, and reporting of returns, ad hoc requests and reporting using eFront, business intelligence software or other applications. This position will work with real estate analysts ensuring the integrity of the data housed in the investment performance databases, by identifying incorrect data and working with SBA information technology, system personnel and vendors to correct errors, update and refresh system technology as required. Developing and maintaining a high level of expertise in the methodology and technical applications used by the SBA and used in the industry as best practice is required. The position will enhance and automate existing processes and reports.

Responsibilities include but are not limited to:

- Managing strategic integration and validation of Real Estate Data into existing and new systems
- Evaluating the need for new or enhanced model and report development processes and implement as needed
- Responding to complex performance related questions and inquiries
- Performing other duties as assigned

What you should have

Seven years of related experience. A postsecondary degree may be used as an alternative for years of experience; 2 years for an associate's degree, 4 years for a bachelor's degree, 6 years for a master's degree, 7 years for a professional degree, or 9 years for a doctoral degree.

Preferences

- A bachelor's degree from an accredited college or university in business, accounting, finance, analytics, mathematics, statistics, or management information systems or related field
- Data integration experience in investment management organization
- Experience with database programming languages (e.g., MS SQL, PL/SQL) and other programming/scripting languages (e.g., Microsoft Net, JavaScript/JQuery, Python, R), performance calculations, risk statistics or

performance attribution

Knowledge, Skills and Abilities:

- Understanding of fundamental Python concepts such as variables, data types, control flow, functions, error handling, and classes.
- Familiarity with Python libraries for data analysis such as Pandas and NumPy
- Knowledge of data visualization libraries such as Matplotlib, Seaborn, or Plotly to create charts, graphs, and other visual representations of data
- Familiarity with libraries like scikit-learn and TensorFlow for predictive analysis.
- Ability to use Python to interact with databases, using libraries like SQL Alchemy or PyODBC
- Knowledge of statistical libraries such as SciPy and Stats models
- Experience or knowledge of the financial industry, specifically with Real Estate
- Excellent organizational skills including the ability to provide detailed documentation that supports processes and result
- Ability to communicate effectively, both in writing and orally
- Ability to consistently produce accurate work
- Ability to manage multiple projects and tasks simultaneously and demonstrate flexibility necessitated by changing priorities
- Strong work ethic, positive attitude, and sense of urgency to meet deadlines, willingness to work until the task is completed successfully
- Ability to conduct research into application integration issues and products
- Highly self-motivated and directed, with keen attention to detail
- Experience working in a team-oriented, collaborative environment

Hiring Range: \$61,100 - \$76,400