VESTCOR

DATA SCIENTIST ANALYST

Vestcor has a full-time position available for a Data Scientist Analyst.

Located in Fredericton, Vestcor is the largest in-house investment manager in Atlantic Canada with over \$16.9 billion in pension fund assets under management as at December 31, 2018. Vestcor also administers the day to day operation of 11 public sector pension plans and 4 employee benefit plans for over 96,000 individual members and 135 employer groups.

The Data Scientist Analyst will report to the Vice-President Quantitative Investment and work closely with the Quantitative Investment and Applied Research team to apply data mining and machine learning techniques to build predictive models for financial market applications. The responsibilities of the position include managing and extending databases and information sources, performing statistical analyses and presenting results, creating data visualizations to support the communication of complex analyses and developing analytics and applications for use in managing team portfolios and research processes.

The ideal candidate requires a degree in Computer Science or Data Science and up to two years of experience in software development or data analysis. They should also have a strong knowledge of relational (SQL) and non-relational databases, experience in working with very large data sets and programming languages such as Java, C# or C++, R, Python or Matlab.

The successful candidate will be a team player with a strong work ethic, excellent communication skills and attention to detail. Written and spoken competence in English is required.

In the covering letter candidates **<u>must</u>** demonstrate why they believe they have the required qualifications and skills for this position.

We offer a competitive salary, an excellent benefits package and a challenging and rewarding team environment. The successful candidate will participate in the New Brunswick Public Service Pension Plan.

Interested applicants must forward their cover letter and resume to the contact information below. Submissions will be reviewed in the order they are received up to December 31, 2019.

Manager Human Resources Vestcor 440 King Street, Suite 680 York Tower, Kings Place Fredericton, NB E3B 5H8 or via e-mail to: <u>careers@vestcor.org</u>