



Are you ready for a change? CN Investment Division (the Division) is your chance to do meaningful work with a smart, imaginative team in a unique and exciting environment. With \$19 billion in assets, we actively manage the pensions of over 50,000 pensioners and pension plan members. This important mission drives our teams and our vision each and every day.

As a part of the CN Investment Division team, you will always be learning, adapting, and creating solutions to keep pace in a changing world. You will work with a focused, accountable, and empathetic leadership team that sets a clear vision, provides opportunities for you to grow and innovate, and recognizes your accomplishments that contribute to the Division's success.

Join our team and be part of something great.

Position: Developer/Programmer - Business Intelligence

Current Opportunity

The Division is continuing its transformational journey as it expands the complexity of its asset mix and investment strategies and implements SimCorp Dimension, a global leading investment management system. In addition, the Division is in the process of a major transformation of its data management and analytics function, as it shifts to the Cloud and to a more open architecture approach to support self-service reporting and flexible data consumption. To support these undertakings, the Division is looking for a dynamic, qualified technical professional to bring their experience in programming and BI development.

The ideal candidate has strong data analytics capabilities and can develop solutions with data to help guide business strategies. This person has solid communication and problem-solving skills. This role partners with Investment Management and Investment Operations stakeholders to analyse, develop, implement, and support BI interfaces, including query tools, data visualization and interactive dashboards, and data modeling tools.

You are curious, detail oriented and a strong team player. You have a strong work ethic, client focus, and positive attitude. This role will be part of a small tightly knit team of developers interacting with all facets of the Division to drive meaningful impacts as the organisation accelerates its journey toward broader, more direct and flexible data delivery to end users.

Primary Responsibilities

- Design and drafts complex and effective programs and reports to meet the users' needs
- Develop and integrate data interfaces to the data warehouse and create stored procedures, SQL scripts and SSIS packages
- Develop and test Power BI reports and work with stakeholders across the Division to enable and help accelerate broader BI tools adoption
- Contribute to the creation, enhancement, and maintenance of complex business intelligence solutions
- Contribute to the implementation of the Division's new data warehouse platform using Azure and Snowflake
- Recommends and implement process improvements pertaining to the development cycle of systems and procedures

Professional Requirements

- Undergraduate degree in relevant subjects such as Computer Science, Software Engineering, or Mathematics
- Minimum of two (2) years of relevant experience in developing BI/analytical solutions
- Strong understanding of various BI/analytical design models
- Understanding and mastering of BI concepts. (Data warehouse, Data mart, ETL, Reports)
- Experience developing reports with Power BI
- Strong experience in the development of applications with Microsoft SQL (stored procedures and functions)
- Knowledge of investment accounting systems, financial investments, transactions, and performance measurement is considered an asset.
- Ability to produce an exhaustive analysis and to design specifications

Desirable Skills and Aptitudes

- Collaborative, self-motivated, nimble professional that is client-oriented and can work with a variety of stakeholders in a fast-paced, dynamic environment
- Very strong communication skills, both oral and written
- Excellent analytical skills
- Curiosity in learning new ways of working on solutions
- Ability to produce quality results under pressure within set deadlines
- Bilingual (French and English)
- Knowledge and experience in the following systems would be considered an asset:
 - knowledge and experience with the SimCorp Dimension system
 - experience with SQL Server Reporting Services
 - experience in data application development with VB.Net, C#.NET, and VBA
 - knowledge of Microsoft Office 365, and/or Azure DevOps and its tools, and Python

If this position sounds like you, we would love to hear from you! Please send your application by August 19, 2022 via email to jobs@cnid.ca. The information received will be treated in strict confidence.

The Division values diversity and is committed to employment equity. All qualified applicants will receive consideration for employment without regard to race, colour, religion, sexual orientation, gender identity, national origin, age, physical or hidden disability, or protected veteran status. You are encouraged to apply and to self-identify so we can work toward full representation of those groups within our company. Should you require any accommodation in the application or interview process, please just let us know.

We appreciate your time and effort, however, only candidates selected for an interview will be contacted. Thank you for your interest in the CN Investment Division.

Mandatory COVID-19 Vaccination: Effective November 1st, 2021, all Division employees are required to self-declare their vaccination status against COVID-19. Since CN is a federally regulated company and the Division is a wholly owned subsidiary of CN, all Division employees must have received at least two doses of the vaccine against COVID-19 as a condition of employment. Accommodation measures will be made for medical or other protected grounds under applicable Canadian human rights laws. Please contact us to discuss any requests for exemption from the vaccination requirement.