

CN Investment Division ● Division des investissements du CN

Established in 1968, the CN Investment Division (the Division), based in Montreal, manages one of the largest single-employer defined benefit pension funds in Canada and holds a long track record of solid performance.

Approximately C\$18 billion is actively managed in-house by about 80 employees for the CN Pension Plan's approximately 50,300 pensioners and pension plan members. The Division also manages the assets of the CN Pension Plan for Senior Management and the BC Rail Pension Plan.

The Division's culture is nimble, innovative, collaborative and risk-aware. Pensioners are always at the heart of what we do.

Position: Programmer - Analyst

The CN Investment Division is looking for a highly motivated, experienced individual with expertise in programming and development. This dynamic individual will work in a group consisting of 3 professionals with diverse backgrounds and industry knowledge, within the larger Systems team that supports the Division's IT needs.

Job Purpose

Reporting directly to the Manager - Systems, the job incumbent is responsible for, development, analysis, modification, implementation and support of existing or proposed operational application solutions, in accordance with current technological standards and practices, including documents pertaining to systems and programming, user instructions/procedures and software quality assurance. The purpose of these solutions is to enhance the Division's operational and investment efficiency while meeting overall needs of each department. Working closely with our operations and accounting departments, as well as with our team of about 40 investment professionals, the incumbent will have their collaboration to best attain these results.

Primary Responsibilities

- Works closely with the investment accounting, performance measurement and investment teams, as well as with the Manager - Systems to propose, define, develop, test and implement efficient technical solutions
- Designs and drafts complex and effective programs and reports to meet the users' needs
- Works on complex subjects where analysis of the situation or data requires an in-depth assessment of variable factors, having the experience to be able to exercise good judgment in the selection of methods, techniques and assessment criteria in order to achieve the necessary results
- Participates in the establishment of corporate integration strategies and establishes guidelines and standards for the implementation of such strategies
- Maintains and supports the existing systems by responding to user requests and by modifying programs or data
- Coordinates with users to ensure efficient and timely delivery of information and systems
- Finds and recommends improvements to processes pertaining to the development cycle of systems and procedures
- Prepares documentation regarding systems, programming and users to ensure that standards, procedures and methodologies are maintained for the purposes of software quality assurance

Professional Requirements

- Bachelor's degree in Computer Science or Software Engineering or Mathematics
- Minimum of three (3) to five (5) years of experience in the development of applications with Microsoft SQL (storing procedure and functions) in a financial environment
- Experience developing reports with SQL Server Reporting Services
- Strong understanding of Microsoft Visual Studio
- Strong knowledge of investment accounting systems, financial investments, transactions and performance measurement
- Working knowledge of object-oriented design and analysis methodology
- Ability to produce an exhaustive analysis and to design specifications
- Proven ability to master new technology with an organized and systematic approach to problem-solving
- Prior working experience in Agile methodology will be an asset
- Bilingual (French and English)

Desirable Skills and Aptitudes

- Very strong communication skills, both oral and written
- Effective team player
- Client-oriented – the ability to work with a pool of demanding users in a dynamic environment
- Excellent analytical skills
- Keen sense of responsibility and self-motivated
- Curiosity in learning new ways of working on solutions
- Ability to produce quality results under pressure within set deadlines
- Knowledge and experience in the following systems would be considered an asset:
 - Knowledge and experience with the SimCorp system
 - Experience in developing with R, Python, or similar language
 - Experience in data application development with VB.Net, C#.NET and VBA
 - Knowledge of BizTalk, Microsoft Office 365, and/or Team Foundation Server and its tools
 - Experience in frontend visualization tools will be an asset - Tableau or PowerBI

Please send your application by October 23, 2020 via email to jobs@cnid.ca. The information received will be treated in strict confidence.

CN Investment 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, disability, or protected veteran status. Only candidates selected for an interview will be contacted.

Thank you for your interest in CN Investment Division.