



Intern – Investment Management, Fixed Income Platform Engineering (Winter Term)
Mackenzie Investments – Toronto Office

[Job Link](#)

IGM Financial Inc. is a leading wealth and asset management company in Canada, managing approximately \$271 billion in assets. It offers financial planning and investment services to over two million Canadians through IG Wealth Management and Mackenzie Investments.

Mackenzie Investments, founded in 1967, is a key part of IGM's business model, serving as a comprehensive asset-management partner for Canadian financial advisors and their clients.

At Mackenzie Investments You Can Build Your Career with Confidence. We are proud to be recognized as one of Canada's Top 100 Employers for the fourth consecutive year and one of Canada's Best Diversity Employers. Our vision and strategy aim to innovate the industry and support Canadians in achieving their financial goals.

Join our team to engage in continuous learning and skill development in a supportive environment. Experience the best of both worlds with our hybrid work environment, where you spend three days a week in the office, connecting, collaborating, and enjoying quality time with your amazing colleagues! Our Values: Be better; we strive for improvement in everything we do. Be accountable; we foster clarity and are empowered to act responsibly. Be a team; we are united to drive collective impact to achieve our goals.

Position

We are currently hiring a **Data Science and AI Specialist Intern** for the winter term from January to April to work in the **Fundamental Equity research** group, the research side of the FE Fundamentals team. The candidate will be responsible for supporting the portfolio managers and quantitative analysts working to implement and execute key elements of our investment processes.

Responsibilities:

- Contribute to the design and implementation of analytics, research workflows, and decision-support tools for fixed income portfolio management
- Build and maintain software and infrastructure that power systematic research and data workflows
- Help monitor, troubleshoot, and improve live production processes, gaining exposure to real-world systems at scale
- Collaborate with teammates across the platform and portfolio engineering teams, as well as with researchers and portfolio managers across Fixed Income
- Participate actively in a modern software development environment, including version control, testing, and code review

Requirements:

- Proven academic performance in a quantitative discipline such as Computer Science, Engineering, Mathematics, Physics, Economics, or Finance



- Active programming proficiency, with fluency in Python; experience with other languages like JavaScript/TypeScript, C++/Java, MATLAB, R, or Rust is an asset
- Hands-on experience working with large datasets, particularly within the Python ecosystem (e.g., NumPy, SciPy, Pandas, Polars), and working knowledge of both SQL and NoSQL databases
- Experience with AWS or similar cloud platforms
- Enthusiasm for applying modern development tools and best practices across the entire software application lifecycle
- Foundational understanding of financial markets, and a motivation to deepen knowledge of fixed income and quantitative finance
- Familiarity with statistics, econometrics, and related forecasting techniques
- Mindset oriented toward independent thinking, curiosity, and creative problem-solving
- High attention to detail and a consistent focus on producing accurate, high-quality work
- Effective interpersonal, verbal, and written communication skills
- Ability to contribute in both remote and in-person collaborative environments

We recognize that interns are at the beginning of their professional careers and may not yet meet every listed requirement. However, if you are excited about the role and bring strengths in most areas, we encourage you to apply.

To apply, please include a resume and transcripts (full unofficial version) by September 21, 2025 at 11:59 pm EST.

IGM is a diverse workplace committed to doing business inclusively - this starts with having a representative workforce! We encourage applications from all qualified candidates that represent the diversity present across Canada – including racialized persons, women, Indigenous persons, persons with disabilities, 2SLGBTQIA+ community, gender diverse and neurodiverse individuals, as well as all who may contribute to the further diversification of ideas.

Mackenzie Investments is an accessible employer committed to providing a barrier-free recruitment experience. If you require accommodation or this information in an alternate format at any stage of the recruitment process, please reach out to the Talent Acquisition team who will work with you to meet your needs.

We thank all applicants for their interest in Mackenzie Investments; however, only those candidates selected for an interview will be contacted.