# DIREXYON

### Quality assurance developer student (16 hours/week)

DIREXYON Technologies is an international software development company specializing in the creation of innovative platforms for complex modeling. Established in 2001, the company brings together passionate professionals from the fields of artificial intelligence, finance, engineering and mathematics, for whom excellence and innovation are part of their daily lives.

As a full member of our development team, you will be able to test your skills by validating our DIREXYON application. The DIREXYON modeling platform was created by financial experts, engineers, marketing specialists, as well as experts in computer science and artificial intelligence. Together, they have democratized complex financial modeling that allows decision-makers to measure all possible outcomes, while taking into account unpredictable factors (e.g., environmental, economic, social) in order to find the most profitable investment options for their company or organization.

DIREXYON is a Rich Internet Application in order to provide an interactive and visual user experience. You will have the opportunity to use the latest technologies available on the market such as Angular, .Net Core, PostgreSQL, AWS and Docker.

#### **Responsibilities**

We are looking for a *quality assurance developer student (16 hours/week)* whose ideas and initiatives will make a difference on a daily basis.

Within the development team, the analyst is responsible for:

- Design, execute and maintain the automated test library
- Ensure the automation of the BDD tests provided by the QA team
- Identify, analyze and document anomalies in our anomaly tracking system (JIRA)
- Participate in developments during a Sprint
- Participate in team Scrum process events
- Participate in the development of the test strategy

### What we are looking for

- Knowledge of TypeScript, JavaScript, NodeJS
- Knowledge of Selenium, Protractor or Cucumber test automation tools
- Knowledge of BDD test methods (asset)
- Knowledge of PostgreSQL (asset)
- Excellent analytical skills and attention to detail
- Autonomy, resourcefulness and proactivity
- Team spirit and communication skills
- Functional French and English

# DIREXYON

#### What we offer

- A young, dynamic, friendly and passionate team
- A relaxed atmosphere of an SME with about 50 employees
- New open-plan offices surrounded by windows
- Modern and efficient workstations
- A location 5 minutes from Square-Victoria-OACI and McGill stations
- A competitive salary
- A flexible schedule with the possibility of early departure on Fridays
- Continuing education activities through external conferences
- Lunch & Learn
- Monthly informational gathering involving all employees
- 5@7 and corporate activities
- A pairing program for the integration of new employees
- Snacks, fresh fruits, drinks, tea and coffee at will

Would you like to join our team today? Send your resume by email to <u>talent@direxyon.com</u> or on our website <u>https://www.direxyon.com/fr/candidature</u>.

We thank all interested candidates; however, please note that only those selected will be contacted.

We look forward to meeting you!