



Canadian Institute for Health Information (CIHI)

Every day, CIHI contributes to improving Canada's health system and the health of Canadians through the collection and analysis of information. At the heart of this work is our winning team of highly skilled, knowledgeable professionals who care about making a difference. CIHI makes it a priority to understand and celebrate the contribution of each and every one of our talented and dedicated staff members.

Job Title – Co-op Student, Quality Assurance

Job Location – Toronto office (4110 Yonge Street, Suite 300)

Duration – 4 month (starting in May 1, 2017)

Salary - \$2500 - \$2900 per month. Relocation expenses may be paid (up to a maximum of \$500).

Duties/Responsibilities/Activities

The Co-op Student will be engaged in reviewing requirements, specification and design documents, writing test cases based on those documents, running test cases and reporting the results of those runs. The Co-op Student will maintain a direct reporting relationship with the Quality Assurance Team Lead and fulfill the defined tasks and deliverables under his guidance and direction. The Co-op Student will also work with the Senior QA Analysts to complete the tasks listed above. In addition to these tasks, the Co-op Student will also have the opportunity to work with our Test Automation Specialist creating and running automated test cases. During the duration of this internship, the intern will perform the tasks outlined below:

1. As a representative for the Quality Assurance team, consult with the business users and ITS Development team to understand the product functionality and the impact of requirements and change requests to software testing for assigned projects.
2. Create test cases and scripts for product releases, execute test scripts, identify and/or create test data and log defects.
3. Ensure that their testing activities are executed and completed in accordance to the test plans and established project schedule.
4. Assist in the investigation of defects or issues during testing and collaborate with the various teams to address and resolve issues in a timely manner.
5. Review deliverable products and conduct document inspections for compliance with expectations and applicable CIHI quality standards.
6. Actively participate as a key member of the QA team. Work closely with the QA Team Lead and Senior QA Analysts to ensure that deliverables and milestones are achieved within the specified timelines as detailed in the project Gantt.
7. Assist the Test Automation Specialist with the development and execution of automated test cases using HP Quick Test Professional (QTP).

Experience and Skills Required

- An awareness of Quality Assurance methodologies for system development.
- An awareness of testing methodologies, test planning, test case development and execution.
- An understanding of Black-box testing techniques for application functionality, security, data etc. and regression testing.
- An understanding of RDBMS and web-based technologies.
- Excellent interpersonal, facilitation, verbal and written communication skills. Strong team player with a customer orientation.

- An awareness of System Development Life Cycle Methodologies.
- Ability to plan and coordinate workload effectively.
- Some experience developing programs is considered an asset (Knowledge of Java, XML, and JSON a definite plus).
- Knowledge of systems development methodologies, UML, RUP and CMM is desirable.
- Fluency in both official languages is an asset.

Contact Information

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We thank all those who apply, however, only candidates selected for an interview will be contacted.