

Emily Hunt

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(226) 220 - 6272

Education

University of Toronto, Master of Information 2019 - 2021
Concentration: Information Systems & Design, and Human-Centered Data Science

University of Waterloo, Bachelor of Global Business and Digital Arts 2015 - 2019
Achievements: Christie Digital Design Award, Global Experience Certificate, Dean's Honour List: Excellent Standing

Industry Experience

Software Engineer in Test | RideCo *December 2022 - Present*

- Developed and executed automated test scripts using industry-standard tools and frameworks to ensure the quality and reliability of microtransit solutions for city transportation systems
- Collaborated with developers to identify and prioritize testing requirements for new features and enhancements, ensuring that user stories and acceptance criteria were clear and testable
- Conducted exploratory testing to identify issues and edge cases that may have been missed in the development process, reporting bugs and working with developers to ensure timely resolution

Test Developer, Front End Technologies | Kinaxis *August 2020 - December 2022*

- Automated tests with JavaScript/testcafe to ensure the web client supply chain management tool behaves as expected, resulting in reduced time spent on manual testing and ultimately enhancing the user experience
- Developed performance tests for features in the web client and analyzed results to see whether actions have degraded or improved compared to the baseline
- Mentored a co-op student to help them learn the testing process at Kinaxis. Helped them become independent thinkers and skilled testers. The co-op student was hired on full time because of their excellent performance

Development and Test Specialist | Client Outlook Inc. *May 2019 - August 2020*

- Automated tests in Java/Selenium which upheld digital medical imaging protocols, performed regression tests by checking test variations and documented defects quickly, coded tests for Nuance Artificial Intelligence Marketplace radiology tech
- Conducted exploratory testing and executed a usability study including persona creation and UX Best Practices specific to the company's software that were combined with existing usability practices and compliance statements

Teaching and Research

Content Creator Work Study | University of Toronto *September 2019 - February 2020*

- Used Netlytic to summarize large volumes of text. Identified trends in Netlytic findings & created social media strategy

Teaching Assistant | University of Waterloo *Fall 2017, Fall 2018, and Winter 2019*

- Tutored students in HTML/CSS/JavaScript and Adobe skills through tutorials and one-on-one tutoring resulting in deeper understanding of subject matter for GBDA 101, GBDA 301, and GBDA 302

Volunteering

Creative and Marketing Director | UW Coffee 'N Code *Summer 2019*

- Volunteered in a student run group focused on teaching students how to code. Analyzed social media engagement, created strategies leading to audience growth, and designed visuals and weekly initiatives with Adobe Illustrator

Website Developer and SEO Strategist | Carezone Counselling *Spring 2019*

- Designed & developed professional website and optimized the SEO, performance, and accessibility, increasing the website's traction and providing a seamless and unified experience for users

StarterHacks Mentor | University of Waterloo Hackathon *January 2018*

- Guided participants through the design thinking process and helped them develop successful projects

Tools/Programming Languages

- **Advanced:** JavaScript, jQuery, Python, TestCafe, Java, Selenium, Confluence, Adobe Creative Suite, i* and goal modelling
- **Intermediate:** HTML/CSS/JavaScript, MySQL, Balsamiq, inVision, projection mapping, Business Process Model and Notation, Data Flow Diagrams, Entity-Relationship Diagrams, Jira, JSON, RStudio