Jesse Cordeiro

(905) 299-7512 | jesse.cordeiro@mail.utoronto.ca | http://jessecordeiro.com

EDUCATION

University of Toronto – Victoria University   **Toronto, Ontario**
Honours Bachelor of Science in Computer Science   Expected April 2019
Specialization: Artificial Intelligence
- **Honours:** Recipient of University of Toronto President's Scholarship

WORK EXPERIENCE

Microsoft Canada   **Toronto, Ontario**
Student Partner   September 2016 – Present
- Ongoing efforts to deliver hackathons, tech workshops and demos for student developers

TD – Direct Channels Technology Solutions   **Toronto, Ontario**
Software Engineering Intern   May 2016 – September 2016
- Engineered robust database driven web applications intended to support TD's WebBroker
- Developed backend Java solutions for the TD WebBroker online trading platform
- Simplified the department's onboarding process by updating project documentation and refactoring and enhancing Python server setup scripts for IBM's WebSphere Application Server
- Incorporated the Disciplined Agile Delivery (DAD) framework in the development process of software solutions
- Worked towards transforming the TD WebBroker platform to provide clients with a seamless and intuitive experience managing investments

University of Toronto – Department of Computer Science   **Toronto, Ontario**
Peer Instructor – Introduction to Computer Science   June 2016 – August 2016
- Conducted technical sessions on algorithms and data structures for computer science students

VOLUNTEER EXPERIENCE

University of Toronto – Department of Computer Science   **Toronto, Ontario**
Student Ambassador   September 2016 – Present
- Representative for the University of Toronto's Department of Computer Science at outreach events

TD – Summer Education Committee   **Toronto, Ontario**
Committee Member   May 2016 – September 2016
- Organized informational sessions for summer co-op students at TD to become more employable in the workplace through becoming knowledgeable of new technologies

Vanier Programming Club   **Milton, Ontario**
President   January 2015 – June 2015
- Formed an after-school program to provide students with the opportunity to practice the development process of mobile applications and software (i.e. software developers, UI/UX designers, etc.)

LANGUAGES, FRAMEWORKS & TECHNICAL SKILLS

Programming Languages & Frameworks: Java, JavaScript, Python, HTML/CSS, AngularJS, Spring
Technical Skills: Algorithms, Data Structures, Databases (MongoDB), Software Design, Unit Testing