

Yin Yuen Leng

+16477193971 | yinleng@cmail.carleton.ca | <https://ca.linkedin.com/in/yinleng>

HIGHLIGHTS OF QUALIFICATIONS:

- Experience with programming languages including Java and JavaScript
- Experience with Web Technologies including React, CSS, JSP, HTML
- Experience with Spring, MongoDB and SQL
- Experience in working with Git, Splunk, Postman and JIRA
- Experience working in Agile and DevOps environment

PROFESSIONAL EXPERIENCE:

Java Software Developer & Frontend Developer Internship

Ottawa, Canada

Trend Micro Canada

January 2019 – August 2019

- Enhanced feature of a Java based internal telemetry system which extracts and publishes data to Splunk and AWS S3 bucket, providing crucial metrics for many products across the organization
- Integrated an automated test suite of the telemetry system into a Jenkins pipeline, facilitating a more streamlined build process
- Converted a JSP-built scheduler into a scheduler component in React, providing improved usability
- Assisted in re-architecting the React based front-end for Trend's deep security product
- Gained professional experience in DevOps methodologies

Teaching Assistant

Ottawa, Canada

Carleton University

January 2017 – December 2018

- Tutored and assisted students individually or in small groups to guide them in their assignments and reinforced learning concepts presented by the professor
- Developed, administered and corrected tests and quizzes within a provided time frame

Agile Software Developer Internship

Ottawa, Canada

CaseWare International Inc.

May 2017 – December 2017

- Refactored existing C# code to improve code readability and reduce complexity
- Wrote test cases for CaseWare's automated testing suite to ensure accuracy and efficiency of their data analytic product
- Resolved existing bugs in legacy C++ code allowing for better usability in CaseWare's product
- Conducted regression testing for CaseWare's product release to ensure newly added features operated as expected
- Gained professional experience in Scrum Methodologies

EDUCATION

**Bachelor of Computer Science,
Honours in Business System**

January 2015 – April 2020

Carleton University, Ottawa, ON