

SKILLS	Python, JavaScript, TypeScript, HTML, CSS, Java, C, SQL Git, Node.js, React, Agile, Docker, AWS, Flask, MongoDB, TravisCI, JIRA, CI/CD Pipelines	
EDUCATION	Ryerson University Bachelor of Engineering in Software Engineering Dean's List, 2018 - 2020	Exp. Apr 2022 CGPA: 3.82
EXPERIENCE	Software Engineer Intern <i>IBM Canada</i>	May 2020 - Present
	<ul style="list-style-type: none">- Developed a full-stack web application using React/Redux, and Express.js- Constructed end-to-end workflow testing to improve error catching by 70%- Built a data scraping Slack Bot using Python, Selenium Webdriver, and Slack API- Automated an internal data analytics process using Node.js and Chart.js- Outlined design documentation for long term maintenance and support- Deployed all applications in Docker using automated CI/CD Pipelines with Travis CI	
	Customer Experience Associate <i>TD Canada Trust</i>	Aug 2019 - Apr 2020
	<ul style="list-style-type: none">- Performed high-volume customer transactions that range up to \$3,000,000- Granted responsibility to secure-desk and bank vault combinations for opening and closing- Completed security procedures for all bank transactions to prevent identity theft, money laundering, and fraud	
	University Mathematics Tutor <i>Self-Employed</i>	Sep 2018 - Apr 2020
	<ul style="list-style-type: none">- Increased GPA of two university students by 30% in Engineering Economics- Obtained 95% in Advanced Functions and Calculus for four 12th grade students	
PROJECTS	Vidshare.ca - Node.js	
	<ul style="list-style-type: none">- Created a website to watch Youtube videos together- Synchronized user activity using WebSockets, Youtube API, and Express.js as a back-end- Designed front-end UI with vanilla HTML, CSS, JavaScript, and Bootstrap	
	Classifieds Scraper - Python	
	<ul style="list-style-type: none">- Developed a python script to identify high-margin listings and notify user via email- Utilized Beautiful Soup and Pandas to scrape listings and store data dynamically- Automated using an AWS EC2 instance with cron jobs	
	Stock Portfolio - Node.js	
	<ul style="list-style-type: none">- Developed an interactive website with authentication to track my personal stock portfolio- Handled periodic data retrieval using MongoDB & AWS Lambda functions, and account authentication using OAuth 2.0 & JSON Web Tokens	
	Sudoku Solver - Python	
	<ul style="list-style-type: none">- Built a Sudoku Solver program with algorithmic visualization- Implemented backtracking algorithm to solve Sudoku puzzles with pygame as the UI	
ACHIEVEMENTS	IBM Intern Hackathon - 4th place	
	<ul style="list-style-type: none">- Designed a CRUD app using Firestore that removes bias in the job hiring process- Utilized Natural Language Processing to identify and remove discriminable information with a 91% success rate	