

EDUCATION

Honours Bachelor of Software Engineering Lassonde School of Engineering, York University

08/2019

Toronto, Canada

WORK EXPERIENCE

Development Team Lead EllisDon

03/2021 - Present

Mississauga, Canada

- Designed application flows of the overarching module including access control and integration points based on UI/UX designs in collaboration with the product teams
- Coordinated production issues from stakeholders to appropriate team members based on severity resulting in 30% reduced response time
- Provided assistance to release management scheduling and team organization resulting in successful major product launches

Full Stack Engineer EllisDon

09/2019 - Present

Mississauga, Canada

- Developed a synchronizer application using Java, SpringBoot and RabbitMQ to increase data accuracy by 40% between two systems
- Redesigned application's main sidebar using React and NodeJs
- Coordinated with DevOps team to integrate GCP APIs in frontend applications and resolve CI/CD pipeline release issues
- Assisted in the redesign of EllisDon's core application and data architecture that scaled the platform by 50%

Software Engineering Lab Assistant Lassonde School of Engineering, York University

10/2018 - 08/2019

Toronto, Canada

- Researched and designed new laboratory for Eiffel Framework to be used for student assessments
- Assisted teaching professor with laboratory and exam grading

Software Integration and Development CO-OP Ericsson Canada

05/2017 - 08/2018

Mississauga, Canada

- Developed new features in Java for Ericsson application virtual machine to improve reliability and scalability
- Debugged, improved, and maintained AVM process engine based on customer reported issues
- Collaborated with other team members to assess performance and developed solutions to improve process engine

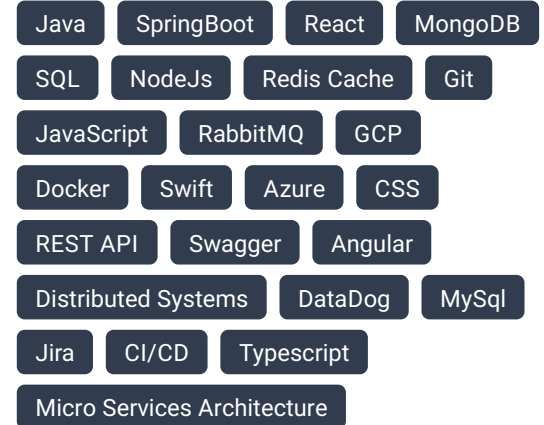
IT Helpdesk Technician Osgoode Hall Law School, York University

05/2015 - 04/2016

Toronto, Canada

- Provided IT support in person, via telephone, and remotely from the helpdesk for faculty, staff, and students
- Assisted faculty and staff with knowledge on work remote working environment

FRAMEWORKS/LANGUAGES



PERSONAL PROJECT

Capstone Project - Tag AI (07/2018 - 04/2019)

- Developed a prototype platform to extract and analyze unstructured data (PDF) for enhanced categorization, organization, and searching
- Led a team of 6 developers in an agile development life cycle by developing and maintaining a product backlog, writing business, software and design requirements
- Developed a cloud back-end by using Firebase authentication, real-time database, file storage and analytics

QHacks Project - Drug on Time (01/2016)

- Developed an iPhone app in 72 hours at Queens University Hackathon using xcode8 and swift3 to provide a platform for connecting doctors and patients
- Led a team of 3 developers by designing requirements and distributing workload
- Developed iOS front-end application and patients external web portal

VOLUNTEER

Chair of Hack Lassonde (08/2018 - 03/2019)

Mentor at ElleHacks (02/2018)

Treasurer at Lassonde Student Government
(08/2015 - 04/2016)

INTERESTS

