

## EDUCATION

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

08/2019

Toronto, Canada

## WORK EXPERIENCE

### Associate Consultant Pariveda Solutions

08/2021 - Present

Toronto, ON

- Designed an event-driven architecture to orchestrate data processing between multiple systems
- Developed multiple data pipelines for ingestion and transformation in a data lake, both in AWS S3 and Azure Data Lake frameworks

### Development Team Lead EllisDon

03/2021 - 08/2021

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

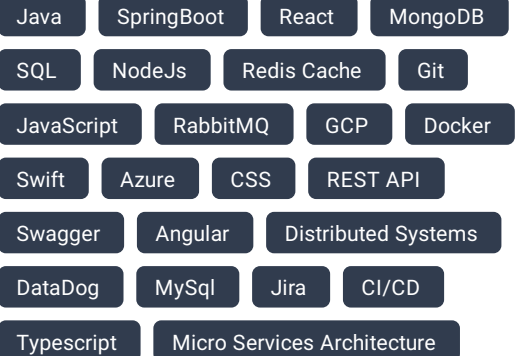
### Software Integration and Development CO-OP Ericsson Canada

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

## 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

## FRAMEWORKS/ LANGUAGES

### Software Architecture



### Product Ownership



### Quality Assurance



### Team Leadership



## INTERESTS

