

about

seeking to learn
bilingual in French + English
autonomous team player
versatile in PM, dev, data, and design
trained in Agile Methodologies

tools

C#	SQL
Python	SQL Server
C/C++	Linux
JavaScript	JIRA, TFS
HTML, CSS	Arduino

design

Camtasia	User Research
Vensim	Prototyping
Solidworks	Usability Testing
SketchUp	User Journey Maps

education

University of Waterloo
Systems Design Engineering
Graduating 2022

interests

process simplification
public transport applications
music development
onewheel

co-op experience

SAP

Fall 2020

Product Management

- Presented technical product demos in public webcasts
- Produced cloud networking offerings research report
- Onboarded beta program participants and independently developed onboarding web portal

Winter 2020

- Captured stakeholder requirements and crafted internal and external roadmaps for cloud database product
- Created Python plots for data analysis and reporting

Civica Infrastructure

Summer 2019

Full Stack Software Developer

- Built hydrology web app using C#, JavaScript, & MVC
- Implemented front end with JQuery, Kendo UI, & HighCharts libraries, and SQL Server, .NET for back end
- Integrated Azure blob storage, radar and ESRI files
- Created CSV data import tool for database migration

Deloitte

Fall 2018

Digital Integration Business Technology Analyst

- Staffed as digital integration consultant on system delivery client project
- Debugged SpecFlow automation & managed SIT tests
- Created staffing, onboarding & POW proposal decks

Economical Insurance

Winter 2018

QA & Project Management

- Led daily QA meetings and managed UAT tests
- Delivered workplace mindsets presentation to QA team
- Created defect tracking Excel reports with Pivot tables

projects

Digital Elevator Simulation

2018

Arduino, C

- Designed optimized microcontroller circuit with limited digital hardware

Miniature Hydraulic Arm

2017

SketchUp, woodshop

- Designed and built mini hydraulic arm using fluid dynamics and mechanical theory