# L.P.M. Desruelle

Toronto, Canada leo.pm.desruelle@gmail.com

### **Work Experience**

**Amazon,** Toronto, ON — *Software Development Intern* 

JUNE 2021 - AUGUST 2021

- Developed user support features for the Amazon Flex Android application in Kotlin
- Created design documents and identified user priorities

**Phenix Scheduler,** Toronto, ON — SWE & Testing Intern

APRIL 2020 - SEPTEMBER 2020

- Developed for the frontend and backend of a Vue.JS application.
- Built unit tests and integration tests using Cypress.

**Advanti,** Boston, MA — *Software Engineering Intern* 

JUNE 2019 - NOVEMBER 2019

- Built tools in Python able to detect anomalies in financial data.
- Developed diagnostic tools to maintain data integrity in a SQL database.

#### **Education**

**University of Toronto** — Honours Bachelor of Science

SEPTEMBER 2018 - APRIL 2022

- Double Majored in Computer Science & Linguistics
- Graduated with High Distinction (GPA: 3.79)
- Mrs. F.N.G. Starr Scholarship for high academic performance
- Victoria College Regents Scholarship for academic performance
- Relevant coursework:
  - Formal Methods in Software Design
  - Design of Interactive Computational Media
  - o Human-Computer Interaction
  - Programming on the Web
  - Introduction to Databases
  - Introduction to Machine Learning
  - Computational Linguistics
  - Syntactic & Semantic Theory

## Programming Languages

Python

Java

Kotlin

C

C++

**JavaScript** 

HTML/CSS

#### **Tools & Frameworks**

Android

SQL

Node.JS

React

Vue.JS

jQuery

jUnit

Git

## Languages

English

French