# DYLAN SHERWOOD

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#### **OBJECTIVES**

Having completed a diploma at Algonquin College of Applied Arts and Technology, I am eager to find work experience to put my hard earned knowledge and work skills to good use.

#### TECHNICAL STRENGTHS

Computer Languages
Data Formats & APIs

**Database Management Systems** 

Operating Systems Methodologies Tools & IDEs Java, C, C++, C#, Python, HTML, Javascript, PHP

XML, JSON, JPA, REST

Oracle Database, MySQL, Microsoft SQL, SQLite

Windows, Linux, UNIX Agile, Unified Process

Eclipse, Android Studio, Vim, Emacs,

Microsoft Office Suite, Git, Visual Studio, Node.js, NPM

#### **EDUCATION**

# Algonquin College, Ottawa

Computer Programmer Diploma

May 2017 - April 2020

## McGill University, Montréal

B.A in Linguistics (pending)

Minor in Classics

September 2013 - April 2016

#### PROJECT EXPERIENCE

#### **PriceWatcher**

Prototype Website + Web Extension

- · Project leader for a group project in my final semester at Algonquin College, remotely tracks product information, updates database and delivers notifications when information changes. I learned about project leadership, deployment, and Git organization.
- · HTML, PHP, Javascript, MySQL, XML, Git

## **RESTful Java Application**

Enterprise Java Project

- · Project leader for a group project in my final year at Algonquin College, developed an employee database using JPA, and REST endpoints for full CRUD querying, along with extensive unit testing and a Postman test suite. I learned about API development and comprehensive testing suites.
- · Java, Maven, REST, SQL, JUnit

### Loris API Querier

JavaFX Data Extraction Program

- · Independently developed a program for a University of Western Ontario medical student. Program features a full user interface, presenting options to query the LORIS neuroimaging database's API for anonymized patient data, given the proper LORIS credentials. I learned about user interface development, compiling release binaries using Maven, and HTTP requests.
- · Java, JavaFX, LORIS, REST

Fanshawe College
Housekeeping
London, ON

- · Took on a leadership role in the summer housekeeping team.
- · Contributed to daily organization through thorough paperwork filling and filing.
- · Contributed to daily cleaning duties as a member of the housekeeping team.

# Sonder (Formerly Flatbook)

April 2016 - January 2017 Montréal, QC

- Housekeeping

  Montréal, QC

  Took sole responsibility for handling all laundry operations, including keeping inventory, and delivery.
- · One of several drivers responsible for transporting teams to Flatbook properties throughout the downtown.
- · Contributed to daily cleaning duties as a member of the housekeeping team.

# Burke's Tent Rentals

Installation

April 2012 - September 2015 Brussels, ON

- · Performed daily physical labour requiring strong teamwork and communication with coworkers.
- · Worked closely and individually with warehouse manager to perform inventory and warehouse management tasks.
- · Worked with cleaning team to ensure all equipment and stock was cleaned after use and in professional condition for the next job.