

Shiyuan (Linda) Li

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EDUCATION

University of Waterloo | Waterloo, Canada
BMath in Data Science

Expected April 2022

Relative Coursework: Object-Oriented Software Development
Data Structure and Data Management
Algorithm Design

EXPERIENCE

Oxford Properties, OMERS | Toronto, Canada
Web Developer Co-op

May 2019 – Aug 2019

- Implemented API to be used with Microsoft Flow to help automate workflow
- Designed and developed new features to MVC based corporate site
- Optimized database query and created stored procedures to help fulfill new business requirements
- Wrote Azure DevOps manual to help team members set up pipelines

Sun Life Financial | Waterloo, Canada
Application Support Resource – ICAS Investment Operations Analyst Co-op

Sept 2018 – Dec 2018

- Supported MS SQL 2016 upgrade project by developing SQL queries
- Involved in implementing new features to .NET applications
- Implemented automation scripts using PowerShell

SKILLS

- **Languages:** C++, C#, C, Javascript, Java, HTML, CSS
- **Database:** MySQL
- **Technologies:** AWS, Azure, Git, BitBucket, SourceTree

PROJECTS

Personal website | Developed with HTML, CSS and JS
• <http://lindalsy.net/>

Dec 2018 – Present

CC3K | Rogue-like game developed with C++

July 2018

Compiler | A simplified version of C compiler developed with C++

Jan 2019 – April 2019