MYLES THIESSEN

Computer Science & Mathematics Student

@ thiessem@uwindsor.ca   Calgary, Alberta   519-324-8504   in Thiessem   Ideaeclipse   Personal Website

EXPERIENCE

McDonald's Manager

August 2016 – September 2018   Leamington, Ontario

- Lead employees to achieve outstanding customer service
- Responsible for developing and implementing updated safe food handling procedures to ensure compliance with legal requirements
- Managed cash handling procedures and performed deposits

Software Developer Co-op Student

January 2018 – June 2018   Leamington District SS

- Used Node.js with the MEAN stack to create a multi-tiered restaurant web app for secondary school students to order lunch
- Maintained server, database, local area network and GitHub repository to support development

PROJECTS

DiscordAPI4J

June 2018 – Ongoing

- Discord Bot Library written in Java that allows for interaction with the Public Discord API
- Custom bot commands in a file hierarchy format in combination with my Custom Terminal Library
- Used in the UWindsor's discord to allow for program roles to be added to users of their choice

JavaHttpServer

June 2018 – Ongoing

- Directory formatting above methods using annotations
- Directory specific authorization
- JSON Validity checking before directory execution

LaTEXConverter

September 2018 – October 2018

- Input a latex expression and get a png of the output
- a Math equations function for the UWindsor's Discord bot

Specidex

September 2016 – June 2017

- Record density of frogs in marsh habitats
- Replacement for original paper documentation of wild life data
- Recorded data sent via email
- Won Staples Superpower Your School Award

EDUCATION

H.B.Sc Computer Science & Mathematics

University of Windsor

Sept 2018 – April 2022

- Cumulative Average: 90%
- Major Average: 96%

TECHNICAL SKILLS

Java   Python   C   Node.js   MySQL   Docker   Bash

EXTRACURRICULAR

CS Games 2019

March 2019   Montreal, Quebec

- Selected as part of a team of students representing the University of Windsor against other universities in various programming competitions

Mentor, Technovation App Dev Challenge

January 2018 – June 2018

- Mentored a team of grade 12 female students, teaching them to develop an Android app using Java in Android Studio
- Provided guidance in solving technical problems and design issues

AWARDS

Staples Superpower Your School

April 2017   Leamington District SS

- Leamington District SS won the Staples Superpower Your School Award of $25,000 from a collection of environmentally friendly projects, including the development of Specidex