

# Joaquin Cisneros

ABBOTSFORD, BC, CANADA | P: +1 6043003703 | 2014JOAQUINCISNEROS@GMAIL.COM | [Portfolio Site](#)

## RELEVANT SKILLS

---

**Programming Languages/Libraries:** HTML/CSS, Python 3.0, Java, C, C++, ES6

**Databases & Frameworks:** SQL, MongoDB, Spring, Bootstrap 5, jQuery, Maven, Node.js, Express.js

**Other tools:** Linux (Ubuntu), Data structures, Git, GitHub, Hyper Terminal, JSON

## WORK EXPERIENCE AND PROJECTS

---

### University of the Fraser Valley – Abbotsford, Canada

*Computer Lab Monitor*

Sep 2021 – Dec 21

*Research Assistant*

Jan 2022 – Present

- Assisted students with little technical knowledge to ensure they could do their best on their projects
- Facilitated **communication** between researchers and ensured that research goals were being met
- Audited references used in the paper and verified that the paper conforms to the APA style

### Sudoku

*Java/JavaFX Project*

- Generates sudoku puzzles so that they are completable, and random near **100%** of the time
- Implements User-Interface using the **JavaFX** library, reducing reliance on external dependencies
- Considers completable of the puzzle by running simulations till a solvable puzzle is generated

### MediHelp

*HeroHacksII/Wed-Development Project*

- Submission for the 2022 HeroHacksII Hackathon designed to assist users in managing their medicines
- Implements dynamic webpages using **node.js** and **ejs** with styling provided by Bootstrap 5
- Allows for users to search for medicines with **web scraping**
- Keeps track of prescriptions using a **MongoDB** collection

### Simple Math Game

*Python 3.0 Project*

- **Python** application that challenges the user to solve as many math questions as they can within 1 minute
- Questions are generated **randomly**
- **Keeps track** of questions asked and allows the user to display all the answers

## LEADERSHIP

---

### Comp 155 (Object oriented programming) – University of the Fraser Valley

*Student Liaison*

Sep 2021 – Dec 2021

- Established and managed **communication** between students and the professor using social media
- Resolved **90%** of technical questions students had regarding the course material
- **Lead** each group project that I was a part of including the group final where we earned a **100%**
- Received a **referral letter** from the professor

### Japanese Culture club – Abbotsford, Canada

*Social Media Manager*

Jan 2020 – Present

- Reformed existing social media profiles to **attract** more students
- Increased Facebook communication between students and the club by **100%**

## EDUCATION

---

### University of the Fraser Valley – Abbotsford, Canada

Jan 2019 – Present

- Bachelor of Computer Science; Cumulative GPA: 3.8, Dean's List (2020, 2021)

\* References are available upon request.