

# Adam Mais

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## Technical Skills

<b>Programming:</b>	Java, Python, C, MySQL
<b>Tools/Environment:</b>	IntelliJ, Eclipse, MySQL Workbench, GitHub
<b>Testing:</b>	JUnit, GDB
<b>Web:</b>	HTML5, CSS, JavaScript

## Education and Scholarships

### Bachelor of Computer Science

- University of British Columbia, May 2021 – May 2024
- University of Victoria, September 2019 – May 2021

### Awards

- University of Victoria Entrance Scholarship (\$2000)
- 2019 BC School Sports Zone Award Scholarship (\$750)
- 2019 CEU Bursary (\$850)

## Technical Projects

### Condotel Booking Database Application | *Feb 2022 – March 2022*

- Analyzed booking requirements of condotel owners
- Designed ER diagram and schema, then normalized all tables to at least 3<sup>rd</sup> normal form
- Designed GUI using Java Swing and connected it to the MySQL database
- Main functionalities allowed users to add bookings, view bookings, cancel bookings and view employee status at condotels

### Calendar Application | *Nov 2021*

- Implemented in UBC's CPSC 210 Software Construction class using Java
- Allowed users to add recurring events and remove events from the calendar, and save and load the contents of the calendar using a JSON file
- Ensured the application worked correctly and had full code coverage using JUnit tests
- Achieved a grade of 100%

### UVIC Stem Cell Club Website | *Jan 2021*

- Designed and created the UVIC Stem Cell Club website
- The website is hosted on Azure and was implemented with HTML, CSS, and JavaScript

## Work Experience

### Granville Island Ferries – Deckhand and Ferry Operator | *Summer 2019-2021*

- Managed dock locations in False Creek by handling ticketing, customer service, and boarding
- Promoted to Ferry Operator in Summer 2020
- Operated a small Ferry boat that transported customers around the False Creek area
- Communicated via radio with other employees to ensure efficient transport of customers

### Vancouver General Hospital – Volunteer at Retail store | *Sundays 2018/2019*

- Responsible for opening and closing the retail store, cashiering duties, dealing with customers in a courteous way, and training new staff
- Helped raise money for VGH, and kept the gift shop open for customers inside the hospital