# Charles Paz

<u>GitHub</u>
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604-600-7427

# **Skills and Qualifications**

- Proficient in Python, C, Java, Go, Elixir, JavaScript, OCaml, and Rust
- Familiar with version control using GitHub to develop programs with peers simultaneously
- Great speaking and listening skills and works more proactively when communication with teammates is clear and complete

#### **Education**

### **British Columbia Institute of Technology**

Sep 2020 - Jun 2022

Diploma in Computer Systems Technology

Computer Programming, Applied and Discrete Mathematics, Algorithms Analysis and Design, Business Communication, Computers and the Law

## **School Projects**

- Created a dynamic website dashboard to monitor YVR's water quality and levels as a group of 4 using ReactJS, resulting in 3 responsive pages
  - Demonstrated organization and communication skills by attending weekly meetings with a client who checked up on our development progress, and made requests for us to work on week by week.
  - Demonstrated a strong expertise in full-stack development by creating a node server to query AWS Database information, whilst creating the frontend dashboard to display said information.
- Programmed a chat messaging server and client using Elixir and Java, respectively, allowing for multiple users on different devices to be able to send messages to one another when connected to the same network
  - Demonstrated strong understanding of sockets and TCP communication to link different clients together on the same network.

#### **Interests**

- Plays basketball at least 4 times a week in the summer
- Sings at local church choir weekly
- Livestreams video games online 1-3 times a week.
- Self taught to play piano; still play at home everyday and as service in local church every week