

# Quinn Paterson

909 Thistle Place,  
Britannia Beach, BC



778-266-0158



[quinnpat@uvic.ca](mailto:quinnpat@uvic.ca)

## Education

---

Bachelor of Engineering, *4th* year  
Software Engineering  
University of Victoria, Victoria, BC

---

### Technical Skills

- Programming Languages: C, C#, Java, Python, HTML, CSS, MySQL, pSQL, Javascript
  - Testing & Debugging: C, Java, Javascript
  - Software: Microsoft Office Suite, JIRA, Testrail, Microsoft Visio, Unity Engine, Android Studio, Eclipse, NetBeans, Splunk
  - Technical reports, QA Reports, Requirements document
- 

### Work and Volunteer Experience

Test / Development co-op  
ICBC

January 28, 2019 - Present

- Developed automated tests for claim processing system
- Taught others how to develop automated tests using Katalon
- Tested and wrote use cases for variety of claims and document processing software
- Wrote basic Splunk queries, utilized Splunk dashboards

Quality Engineer

Millson Technologies

September 25, 2017 - December 22, 2017

- Designed and implemented comprehensive automated testing system for multimedia device controller.
- Produced automated test suite for testing audio output.
- Developed and implemented test reporting system.
- Debugged multimedia embedded system.
- Documented Internet of Things implementation strategy for multimedia device.
- Developed web interface to control IoT devices.

Dev Support QA

Electronic Arts

January 21, 2017 - September 25, 2017

- Producing test cases for web pages and elements.
  - Performed HTML, Javascript and CSS Inspection.
  - Test case automation using Selenium.
  - Organizing test suites / organizing test runs with other teams.
  - Bug Verification & backlog grooming.
  - QA tool creation - Tools for testing web pages / performing API calls.
- 

### Projects & Clubs

-Earned prize in local Battlesnake competition

February 20, 2016

### **Core Skills**

- Communication:
  - Working with development team at Millson technologies to clarify testing requirements and desired outcomes of edge cases.
  - Coordinated fixes, testing plans and produced feature requests working with a team of engineers while working at Electronic Arts.
  - Extensive experience working with team members on school projects that delivered exceptional results
  - Successfully resolved customer disputes while employed in the service industries
  - Experience with, and sincere enjoyment of, public speaking and debate.
- Organization:
  - Prioritized bugs, delegated tasks for external testing and took part in Sprint planning while working at Electronic Arts.
  - Reduced the amount of space occupied by files, and the time to locate physical files, by organizing and introducing a significantly improved filing system at Jones & Co law firm.
  - Was recognized by A&W for the operational efficiencies and an improved customer experience as a result of my identification of work that could be done prior to rush hour to mitigate the impact of rush hour volume.
- Analysis & Problem Solving:
  - Performing root cause analysis on live site issues and searching for root cause of various bugs
  - Experience isolating issues while trying to work through IoT implementation
  - In software engineering projects as well as home experiments with chemistry, I've worked to break problems into solvable parameters and find the best solution.
- Attention to detail:
  - Looked to document and cover all cases for web controller of a home entertainment system while at Millson.
  - Found hundreds of bugs during development process on websites.
  - Helped others by identifying errors in their programming assignments.

---

### **References**

Chris Letnik, supervisor at Millson Technologies

Greydon Stead, QA lead at Electronic Arts

---

### **Hobbies**

- |                |                              |           |                       |         |
|----------------|------------------------------|-----------|-----------------------|---------|
| - Reading news | - Cooking                    | - Writing | - Playing Video Games | -Debate |
| -Travelling    | - Home Chemistry Experiments | - Skiing  | -Swimming             |         |