Sheng Qin

Computer Systems Technology Co-op at BCIT

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Portfolio:	https://qinsheng.ca
GitHub:	https://github.com/qindroid

Summary

I am currently a Co-op student at BCIT's Computer Systems Technology program in search of a Co-op for software development, software testing and web development. I am very passionate about developing new tools and programs to make people convenient and improve people's living efficiency. I extremely love to optimize or improve projects by learning new technologies. I also enjoy solving problems in different ways.

Skills

• Java • Html • CSS • JavaScript • jQuery • Ajax • Node.js • DOM • GIT

Projects

1. *CST Calendar App* *Oct - Dec 2020* **COMP 1800 Group Project**

Skills: Javascript, Html, CSS, Firebase, Bootstrap, Github

- A browser-based web application to allow BCIT CST Set A students to schedule school-related tasks, assignments, and deadlines into one consolidated calendar and view them all in one place, along with their professor's contact information and lecture room links. It is an agile development project by a group of three.
- I was the full-stack developer for this project. I coded most of the Calendar and Home page. I also used Firebase functions to let this application communicate with Firebase. Our team used GitHub to collaborate and do version control.

2. *Java_Calculator* *Jan 2020* **Personal project**

Skills: Java, JavaFX

- A java scientific calculator with advanced features. Users can click the buttons to perform calculations as they would on a physical calculator.
- I finished this project by using the Eclipse tool. The initial idea to develop this real-world project is to hone my JavaFX skills and materialize my theoretical knowledge into practical experience.

3. *https://qinsheng.ca* *Jan 2020* **Personal website**

Skills: Javascript, Html, CSS, Github

- A lightweight personal website to present my personal information with animations.
- I created this website in a limited time to demonstrate my web development skills.

Employee History

Machine Operator *Jan - Oct 2019* **Canada Goose, Winnipeg**

- Worked in a team to complete time-sensitive tasks.
- Communicated with the different team members to ensure the normal operation of the assembly line.
- Deal with machine or product issues within a limited time and report to supervisor or production manager.

Machine Maintainer *May 2018 - Feb 2019* **BITMAX, Winnipeg**

- Set up to 200 clients in LAN, configure routers, IP and prepare the corresponding hardware.
- Quickly and independently troubleshoot various machine errors including electricity, network, or hardware problems.

Cook *Oct 2016 – Feb 2018* **Joey Restaurant (Polo Park)**

- Ability to communicate clearly and professionally with coworkers.
- Worked in a fast pace environment with time-limited tasks.
- Follow core recipes and ensure a quality and consistent outcome.

Education

Computer Systems Technology	*Graduating Dec 2022*	**BCIT, Burnaby**
Culinary Arts	*Sep 2015 - Aug 2016*	**Patal international college, Winnipeg**
Completed 48 credits in CS	*Sep 2012 - Dec 2014*	**University of Manitoba**