

J SOE NAING

📍 SURREY, B.C, CANADA | 📞 (604) 808-6787 | ✉️ JNAING@SFU.CA

◦ LINKS ◦

[GitHub](#)

[LinkedIn](#)

[Personal Website](#)

[Snorlax Scratch Game](#)

◦ PROGRAMMING LANGUAGES ◦

C/C++

Java

Python

MATLAB

JavaScript

◦ APPLICATIONS ◦

IntelliJ

GitLab

GitHub

PyCharm

Visual Studio

◦ OPERATING SYSTEMS ◦

Linux

Ubuntu

Windows

👤 PROFILE

Enthusiastic software engineer intern eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Experienced with programming languages including C/C++, Java and Python. Highly motivated to learn, grow and excel in developing computer software

★ TRANSFERABLE/NON-TECHNICAL SKILLS

- Great prioritization and planning skills acquired by experience with assigned project/assignment deadlines at SFU
- Excellent communication (both oral & written) and networking skills gained by working as a sales associate at Eyestar Optical for 3 years
- Outstanding teamwork and leadership skills from working with a team of tutors at Friends of Simon and collaborating with group members for school projects
- Self-driven and highly motivated to achieve set goals

📁 TECHNICAL PROJECT EXPERIENCE

Tom & Jerry Maze Game, CMPT 276

January 2021 — April 2021

- Programmed a maze game called 'Tom & Jerry' using an IDE for Java called 'IntelliJ'
- Used a set 'Swing components' which allow for creation of a User Interface
- Collaborated closely with a team of three other members
- Designed the mock-up of User Interface using Paint.NET

Personal Portfolio Website, Personal Project

February 2021

- Created a personal website using React.js and deployed the app into GitHub pages
- Used bootstrap to incorporate interface components, such as buttons and website logos
- Contains links which will redirect viewers to GitHub, Resume and LinkedIn

Web Tetris Game, CMPT 361

November 2020

- Implemented a classic Tetris clone using C++ and OpenGL
- Manipulated triangles for vertex and fragment shaders to draw Tetrominoes
- Players can rotate and move the falling Tetris pieces with direction keys and drop instantly using 'space bar'

Snorlax Scratch Game, Personal project

May 2020

- Programmed a collecting game named 'Hungry Snorlax' using a block-based visual programming Scratch language
- Planned out an appealing visual theme to enhance the players' experience
- Designed the main character, rewards and punishments using Paint.NET

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📁 EMPLOYMENT HISTORY

High School Tutor at Friends of Simon, Burnaby, B.C

January 2018 — Present (Expected Graduation: 2022)

- Assisting students in acquiring better understanding of targeted weak areas within a subject or a subject as a whole
- Analyzing and maintaining records of student's progress to teach individual needs
- Implementing and running literacy and numeracy activities for a group of up to 20 students

Sales Associate at Eyestar Optical, Surrey, B.C

February 2016 — February 2019

- Dealt with customers' concerns and used appropriate judgment and problem solving
- Entered new patient/customer profiles and prescriptions into online systems
- Anticipated and responded to customer cues by consistently evaluating customers' needs

🤝 COMMUNITY ENGAGEMENT & EXTRACURRICULAR ACTIVITIES

Hospitality at Greater Vancouver Food Bank, Vancouver, B.C

April 2019 — August 2019

- Greeted and assisted on the front-line with the daily operation of the on-site food bank
- Sorted through food donations, portioning food and helping with check-out

Welcome and Wayfinding at Royal Columbian Hospital, New Westminister, B.C

April 2016 — February 2017

- Supported patients, visitors, and clients of the hospital by providing a friendly welcome, information and way-finding directions

🎓 EDUCATION

Bachelor of Applied Science in Computing Science, Simon Fraser University, Burnaby, B.C

September 2019 — Present

Bachelor of Science in Biological Science, Simon Fraser University, Burnaby, B.C

September 2013 — December 2018

🎮 INTERESTS

- Playing RPG/strategy MOBA games such as: League of Legends, Maple Story, RuneScape, etc.
- Oil/acrylic painting and sketching
Playing recreational badminton
- Cooking new recipes