

Steven Duong

Surrey, BC | (123) 456-7890 | example@example.com | github.com

Technical Skills

Languages

- C / C++
- Python
- JavaScript
- HTML & CSS
- SQL

Applications

- Visual Studio Code
- Xcode
- GitHub
- Microsoft Office
- MySQL
- MATLAB

Operating Systems

- Mac OS
- Windows
- Linux Ubuntu

Transferrable Skills

- Excellent communication and teamwork skills from working in a fast-paced workplace
- Strong problem-solving and attention to detail as a warehouse associate
- Quick learner with a sense of finding new solutions

Academic Project Experience

Average Bank Line Waiting Time

Jan - Apr 2024

Data Structures and Programming, SFU

- Implemented a bank line simulator using C++ to determine the average waiting time of all customers
- Created a priority queue using a minimum binary heap to manage events of customers coming and leaving efficiently
- Built test cases and exception cases to allow efficient problem-solving

Jan - Apr 2024

Dictionary Translator

Data Structures and Programming, SFU

- Constructed a dictionary in C++ which would print out the translated language after typing it in English
- Managed the data file with a link-based implementation of a binary search tree to sort and organize from reading
- Developed wrapper methods and recursive methods to fully handle data duplication and searches

Talk Lookup System

Sep - Dec 2023

Introduction to Computing Science and Programming II, SFU

- Simulates a dictionary which contains talks of random things that can be looked up by typing in keywords, pulling talks that contain the keyword in the title
- Allows interactors to create a talk which allows users to also save to any text file they want
- Created a vector to contain all information being read that organizes data by time and title

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Personal Project Experience

Website

Jan 2024 - Present

- Learned HTML, CSS, and JavaScript from creating a personal website and will move on to learn REACT and PHP
- Developed a contact form that would be sent to personal email with form API Formspree
- Contains one page with a navigational bar with a logo and contains an about me, projects, and contact form
- Updating and trying to add new features constantly

Walmart Data Analysis

May 2024

- Conducted SQL queries to add and update information in the database
- Using MySQL server to perform queries
- Created queries to answer questions on product lines, revenue, and customer satisfaction, while also organizing, filtering and sorting data
- Selecting, filtering and listing specific information needed to answer questions

Employment

Warehouse Associate

Jul 2021 - Present

OK Tire, Surrey BC

- Led small teams to complete certain tasks efficiently and to provide a safe working environment
- Using the TWL system to check inventory, stock movements, and stock picking
- Gained time management skills by prioritizing tasks efficiently by ordering time
- Maintained a healthy and safe workplace by cleaning bays, checking machines, and wearing PPE
- Keeping stock organized for methodical picking to allow for less time consumption from operating machines

Education

Simon Fraser University, Burnaby, BC

Sep 2022 – Present

- Bachelor of Science – Computing Science Major
- Second year
- Expected graduation in 2027

Interest

- Solving Rubik's Cubes from the original to more complex ones
- Enjoy watching and playing rugby union and rugby sevens
- Building computers from personal to friends and family