sanghyonjeon@gmail.com (437) 246 5050

# Sang Jeon sanghyonjeon.com

GitHub: sanghyonjeon LinkedIn: sanghyonjeon

#### **SKILLS**

**Programming Languages** Python, C, C++, Bash

**Databases** MongoDB, Oracle SQL, PostgresSQL

Web Development JavaScript, HTML, CSS, DOM, Bootstrap, jQuery, Node.js, Express.js, React.js, Next.js

Tools Git, Visual Studio, Visual Studio Code, Wireshark, MS Office

Operating System Windows, Linux, MacOS

#### **EDUCATION**

### Ontario College Advanced Diploma – Computer Programming and Analysis

May 2022 – Present

Seneca College, Toronto, Ontario

GPA: 4.0 / 4.0

Awards: President's Honour List for 4 Semesters

#### **PROJECTS**

## Point of Sale (POS) System

## Seneca College

March 2023 – April 2023

- Utilized Object-Oriented Programming in C++ for item handling, data validation, and error management.
- Integrated derived classes for both perishable and non-perishable items, enhancing application versatility.
- Enabled full POS functionality by implementing a bill class to manage and finalize transactions.

# **Web Application Development**

# Seneca College

January 2023 – April 2023

- Deployed a dynamic web application with JavaScript, and Express.js for efficient server-side rendering.
- Managed user data and authentication using MongoDB while handling routing and server responses.
- Enforced the MVC (Model-View-Controller) design pattern to ensure an organized code structure.

## Veterinarian Clinic System

## Seneca College

July 2022 - August 2022

- Created and optimized essential C functions to manage patient appointments.
- Implemented a sorting algorithm for efficient organization of appointments based on date and time.
- Enhanced code efficiency by reducing the "addAppointment" function's size by 149 lines.

#### **COURSEWORK**

Data Structures and Algorithms	Seneca College	2023
Object-Oriented Programming	Seneca College	2023
Advanced Database Services	Seneca College	2023
Web Programming for Apps and Services	Seneca College	2023
Programming Using C	Seneca College	2022
UNIX/Linux and the Internet	Seneca College	2022

## **EMPLOYMENT**

### **Technical Support Consultant**

#### Rogers Communications Inc.

*April 2019 – August 2021* 

- Resolved customer issues effectively through analytical troubleshooting approaches.
- Achieved a 96% performance rating, demonstrating quality standards.
- Set team record with a 16-second After Call Work (ACW) time, exemplifying efficiency.
- Displayed strong problem-solving skills, contributing to team's lowest call-transfer rate of 6%.

Sales and Stock Associate Server Customer Service Representative Club Monaco In Bar and Restaurant Best Buy Co. Inc. April 2018 – April 2019 April 2018 – September 2018 May 2015 – July 2016