Balazs Sztojkovics

Computer Programming & Analysis Co-op Student (Seneca College)

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4th Semester student transferring careers. Can adapt to various roles by being extremely flexible. Eager to learn new concepts and programming languages, in database and web services through Co-op opportunities to help companies reach a wider range of customers and users while providing quality services.

TECHNICAL SKILLS:

Database:	Oracle SQL Developer, MongoDB (NoSQL), PostgreSQL
Web Development:	JavaScript, HTML, CSS, Node.js, Express.js, Handlebars.js, AJAX, JSON, jQuery, Heroku, Git, React, Angular
Programming:	C, C++, Java
Scripting:	Bash, PowerShell
Operating Systems:	Windows, UNIX

EDUCATION:

Computer Programming & Analysis – Seneca College   Jan 2021 - Present
Semester 1 & 2 President's Honor List

PROJECTS:

Patient Pre-Triage Management System
- The patient's information can be loaded from a file and/or entered manually. The menu system makes it easy to assign the patient for Covid testing or regular triage. The patient's waiting time is tracked as well. When the system shuts down, the waiting list is backed up into a file. The program was created with multiple modules using C++ following encapsulation, inheritance, and polymorphism rules.

Employee Website
- Registers, authenticates, and manages the employee's personal information using but not limited to Node.js, Express.js, Handlebar.js, MongoDB, PostgreSQL, HTML, Bootstrap.

Assembly Line Program
- The application loads the stations and items to be serviced from different files. The program moves the orders along the line, matching the station and servicing orders with the available items. The program uses more advanced features of C++ such as STL containers, pointers, and rule of 5.

WORK EXPERIENCE:

Receiver   North York, ON
Grimco Canada   Jun 2020 – Present
- Performed data entry of received goods with upwards of 200-300 items per day
- Verified goods in the value range of 100,000 dollars or more daily

- Communicated daily with various departments and independent shipping companies to plan deliveries and updated them when necessary, using Microsoft Office365, and telephone
- Handled goods and inspected the cargo to identify issues
- Organized incoming goods so the picking team could meet its deadlines and reach their daily goals
- Assigned tasks and checked for successful completion by a wide range of temporary workers

Order Picker   North York, ON
Grimco Canada   Nov 2017– Jun 2020

- Picked orders effectively and quickly with limited mistakes both for next day delivery and customer walk-ins well over a 100 orders / day while working independently
- Inspected and packaged orders and used Purolator's and UPS's software to enter the customer's information accurately for shipping
- Analyzed product layout to identify, retrieve and synthesize information to improve efficiency
- Accustomed to all warehouse departments due to quick adaptability and working effectively with other staff
- Filled customer's orders, while volunteering for a substantial amount of overtime

ESL Tutor   Toronto, ON
Canadian Academy of Secondary Studies   Mar 2015 – Oct 2017

- Prepared Grade 11-12 international students for IELTS tests, university studies, and worked judiciously to optimize their learning experience
- Maintained a stimulating and nurturing classroom setting for 15 students requiring individual attention and problem-solving in oral and written communication
- Researched, using appropriate research tools to identify credible sources of information for the class
- Used strong communication and interpersonal skills to provide quality education

AWARDS:

Outstanding Warehouse Employee Quarter 2   Toronto, ON
                                                                                                                     Apr 2020

EXTRACURRICULAR ACTIVITIES:

Bell Geekfest Virtual Hackathon Participant   Toronto, ON
                                                                                                                    Sept 2021

References are available upon request