TYLER HAMVAS

Computer Programming & Analysis – Seneca College – Toronto
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Objective: To secure a co-op position in a professional, growing organization where I can apply my skills and creativity to benefit both myself and the organization.

HIGHLIGHTS OF QUALIFICATIONS

- Extremely comfortable and extensive knowledge on all Windows programs
- 12 years' experience providing support to customers and management
- Bilingual
- Efficient in both unsupervised and collaborative settings
- Hands-on experience with various technical languages and software
- Eager to learn more about the ever-growing world of programming
- Strong communications skills
- Highly motivated
- Comfortable with taking on leadership duties

TECHNICAL SKILLS

PROGRAMMING LANGUAGES	C, C++, Python
DATABASE MANAGEMENT	Oracle 12c SQL, MongoDB
DESIGN AND IDE TOOLS	MS Office, MS Visual Studio, MS Visual Code
OPERATING SYSTEMS	Windows, Linux/Unix, iOS, OSX
WEB DEVELOPMENT	React, Node, JavaScript, CSS3, HTML5

TECHNICAL PROJECTS

PORTFOLIO WEBSITE (REACT/CSS)

- Single Page Application using React Router to navigate across multiple components
- Uses multiple React hooks to control the flow of UI
- Variety of CSS styling using classes, including media queries and hover states
- Created independently as a passion project

EMPLOYEE DATABASE UI/CONFIG (SQL/C++)

- Establishes a connection and communicates with an SQL database containing more than 10,000 records
- Implements error catching and login verification
- Provides functionality which allows users to add, remove, modify, or search the database
- Easily switch login information and/or database information if necessary

SNAKE GAME (PYTHON)

- Utilized PyGame library to implement video game logic
- Registers user input to control snake movement
- Controls multiple states which determine how the game progresses
- Keeps track of player score and dynamically displays information

EDUCATION

COMPUTER PROGRAMMING & ANALYSIS, SENECA COLLEGE   **2021 - PRESENT**

FIRST AID AND CPR   **2021**

SECURITY GUARD LICENSE   **2021**

FRENCH IMMERSION CERTIFICATE   **2012**

EMPLOYMENT EXPERIENCE

SECURITY OFFICER, GARDAWORLD   **10/2019 – PRESENT**

- Ability to troubleshoot software errors related to access cards
- Efficiently managed access control for more than 2,000 employees
- Utilized C-Cure software to effectively monitor sites across Canada
- Attentively monitored more than 1,000 cameras through CCTV system
- Demonstrated extensive knowledge of all building policies and procedures
- Communicated and developed professional relationships with employees

LOGISTICS COORDINATOR, ELC DISPATCH SOLUTIONS   **01/2019 – 03/2019**

- Utilized ReadyTow software to organize dispatch orders
- Effectively multitask telecommunication and e-mail simultaneously
- Ability to problem solve through collaborating with insurance and towing companies to successfully negotiate payments
- Communicated with clients as well as insurance and towing companies across Canada
- Demonstrated extensive knowledge of road systems and by-laws in multiple provinces
- Maintained professional conduct while working remotely

SCREENING OFFICER, GARDAWORLD   **10/2017 – 02/2019**

- Demonstrated regard for safety of members of the public through seeking aviation threats and reporting and responding to threats in a timely manner
- Processing passengers and their belongings to a sterile area
- Ability to initiate emergency response protocols through collaborating with Peel Regional Police and Public Safety Officers to respond to emergency incidents
- Ability to multi-task, prioritize and complete screening tasks in a fast-paced environment
- Demonstrated situational awareness through continuous observation of the public while utilizing various screening techniques to promote public safety