

PIROOZ SEYF ASKARI BARKOOSARAEI

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WORK EXPERIENCE

Computer Technician (Co-op)

PCNiX Canada

📅 Feb 2019 – June 2019 📍 Toronto, ON

- Repaired and replaced computer parts
- Troubleshooted computer related problems for software/hardware
- Disassembled computers to decipher problems with the hardware, then reassembled them

Aquatics Attendant

Cedar Fair Entertainment Company

📅 Aug 2019 – Sep 2019 📍 Vaughan, ON

- Stationed at Canada's Wonderland
- Prioritized guest safety and helped maintain a safe and clean environment for guests at the water-park
- Learned what actions to take when faced with difficult situations such as guests losing their child, guests getting injured, and vomit on the ground.
- Cooperated with lifeguards and supervisors to coordinate rotations to different positions

EDUCATION

B.Sc. in Computer Science and Cognitive Science

University of Toronto, St. George Campus 🎓 CGPA: 4.0/4.0

📅 Sep 2020 – Ongoing 📍 Toronto, ON

Relevant Coursework: Object Oriented Programming, Recursion, Trees, Sorting Algorithms, Time Complexity, Number Theory, Graph Theory, Algorithm Analysis

Ontario Secondary School Diploma, SHSM ICT

SATEC @ W.A Porter Collegiate Institute 🎓 Overall Grade: 85%

📅 Sep 2016 – June 2020 📍 Toronto, ON

- Grade 9 to 12 Honours Society
- Specialized High Skills Major (SHSM) – Information and Communications Technology (ICT)

CERTIFICATES

- Cisco Certified Network Associate (CCNA): Switching, Routing, and Wireless Essentials 2020
- CCNA: Enterprise Networking, Security, and Automation 2020
- Standard First Aid and Cardiopulmonary resuscitation (CPR-C) Certificate 2019
- CCNA: Introduction to Networks 2018

SKILLS

Programming Languages

Python LaTeX C# HTML CSS
Visual Basic

Development Tools & Environment

Git Visual Studio Microsoft Office
MongoDB Pycharm Windows
Unix/Linux JSON

PROJECTS

BookThink [link]

📍 Submitted to Neighborhood Hacks 2021

- A python app for bookworms to log and discuss their favourite books
- Developed database system with password encryption using MongoDB and worked on the UI of the app using the Kivy framework.

Python Kivy MongoDB Bcrypt

Connect 4 Bot [link]

📍 Submitted to RUHacks 2021

- Discord bot that lets users play Connect 4 with friends or against an AI
- Developed an AI using the mini-max algorithm and utilized the Discord.py API to create the bot functionality

Python Discord.py Google Cloud

VOLUNTEER SERVICES

Shadowland Theatre

📅 June 2018 📍 Toronto, ON

Supervised and facilitated children doing activities in the park such as face painting, stilt walking, and creating bird masks.

Scarborough Village Community Gardens

📅 July 2018 📍 Toronto, ON

Helped nurture the community garden by weeding, planting, and watering the plants. Donated produce from the garden to charity.

OTHER INTERESTS

Coding Cycling Gaming Anime