SEAN ZHOU

2A Honors Computer Science, Co-op
Cell: (416) 500-4951

Email: stzhou@edu.uwaterloo.ca
Github: https://github.com/Seantz12

Technical Skills

- Proficient with **Java**, **Python, C, C++,** and **Powershell**
- Working knowledge of the **Office Suite**
- Experienced with **Linux** and **Windows** operating systems

Work Experience

Junior Systems Administrator   *May 2018 – August 2018*
MCAP, Waterloo, Ontario

- **Scripted** and **automated** daily tasks to make workflow more efficient
- **Communicated** effectively with users about their technical issues and concerns
- Demonstrated **initiative** to take on additional projects
- **Flexible** and quickly **adapted** to multiple assigned tasks

Volunteer Leader   *September 2013 – June 2017*
St Jude. Catholic School, Ajax, Ontario

- **Organized** and **directed** a team of six volunteers to handle administrative tasks
- Used **teamwork** and **management** skills to ensure team was productive
- Listened to feedback from team and **implemented** new ideas immediately

Projects

Initiative Tracker for D.N.D

- Used **Java, XML** to create an **Android App** that tracked turn order in D.N.D
- Handled multiple **objects** and **classes** to organize multiple characters
- Learned how to employ **Android Studio**

Web Scraper for Peer to Peer Website

- Created a web scraper with **Python** with a **urwid** interface
- Used **BeautifulSoup4** library to parse **HTML**
- Developed **U.I** skills and **web scraping** skills to create a user-friendly experience

Education

Candidate for Bachelor of Computer Science, University of Waterloo, Waterloo, Ontario
September 2017 – April 2022 (expected)