**CLAUDIA YAN**

[claudiab.yan@gmail.com](mailto:claudiab.yan@gmail.com) | (917) 239-9780 | <http://s1cyan.github.io/>

**EDUCATION**

**Grove School of Engineering at City College of New York** May 2018

Macaulay Honors College

Bachelor of Science in Computer Science - Magna Cum Laude

**SKILLS**

* **Programming Languages**: Python, Perl, C#, C++
* **Technologies/Frameworks**: VMware NSX, OpenVPN, Ansible, Kubernetes, Docker, Unity/Monobehaviour, Django, Flask, MySQL, Git

**EXPERIENCE**

**IBM: WebSphere**

July 2018 – Present

Software Developer | WebSphere as a Service, Networking

* Manage and automate VMware network architecture for WASaas environments using Python and Ansible.

**IBM: WebSphere**

June 2017 – Aug 2017

Software Development Intern | WebSphere Build and Infrastructure

* Converted internal scripts to production quality to get integrated into WebSphere build tools.
* Wrote and optimized initial Github Enterprise Perl library for Infrastructure and Automation team, following existing build structure, adding git to supported version control systems

**Cornell Tech**

June 2016 – May 2018

Software Development Intern | NLP Group

* Independently developed interactive simulation environments for WebGL using Unity3D for natural language research
* Created an event based system that collects and sends player interaction data to a server in JSON format
* Solved scene serialization issue, by developing a system to work on top of Unity for smooth scene transitions at runtime

**PUBLICATIONS**

Yan, C., Misra, D., Bennnett, A., Walsman, A., Bisk, Y., & Artzi, Y. (2018). **CHALET: Cornell house agent learning environment.** arXiv preprint arXiv:1801.07357.

**AWARDS**

CCNY Computer Science Achievement Award