CLAUDIA YAN

claudiab.yan@gmail.com | 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++, Go
- **Technologies/Frameworks**: VMware NSX, OpenVPN, Ansible, Kubernetes, Docker, Unity/Monobehaviour, Django, Flask, MySQL, Git, Travis

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

Suhr, A., Yan, C., Schluger, J., Yu, S., Khader, H., Mouallem, M., Zhang, I., Artzi, Y. **Executing instructions in situated collaborative interactions**. (2019). arXiv preprint arXiv:1910.03655.

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

AWARDS

CCNY Computer Science Achievement Award