

# CLAUDIA YAN

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## EDUCATION

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**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

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

## EXPERIENCE

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**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

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

## AWARDS

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CCNY Computer Science Achievement Award