**CLAUDIA YAN**

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**EDUCATION**

**Grove School of Engineering at City College of New York** Expected Spring 2018

Macaulay Honors College

Bachelors of Science in Computer Science

GPA – **3.598**

**SKILLS**

* **Programming Languages**: Python, C#, C++
* **Frameworks**: Unity/Monobehaviour, Django

**EXPERIENCE**

**Cornell Tech:** <http://texttotraj.cs.cornell.edu/>

June 1, 2016 - Present

Development Intern

* Created an event based system that collects and sends player interaction data to a server in JSON format
* Solved scene serialization issue, by creating a system to serialize object values at runtime
* Developed a click based interaction system for picking/placing and enabling/disabling objects in scenes

**PROJECTS**

**CUNY Hackathon- Cubeball (3rd place):** <https://github.com/psuong/cubeball>

Oct 15- 16, 2016

Team Member

* Generated playing field and players at runtime
* Developed system to handle synchronous player movement

**HackBU- Viacom Dora (2nd place Best Media Related Hack):** <https://github.com/psuong/viacom-dora>

Feb 13-14, 2016

Team Member

* Educational Dora the Explorer Game developed using Monobehaviour and C# with Unity
* Primarily worked on visuals and UI

**GameDev- Battle Blocks Royale:** <https://bitbucket.org/psuong01/battle-blocks-royale>

Oct 2015 – Dec 2015

Team Member

* Worked with a team of 6 other students to develop a simple 3D arena shooter using Monobehaviour and C# with Unity
* Primarily worked on particle systems, UI and backend system design for a modular framework

**ACTIVITIES**

**Association for Computing Machinery E-Board at City College of New York**

Dec 2015 – Present

Treasurer

* Manage club budget of $1,800
* Execute and manage events such as General Meeting, Git Workshop, and GameDev

**Pathfinders Workshop**

Volunteer/ Informal Speaker

* Speak to high school students about experiences in Computer Science in college and with job interviews

**FIRST Lego League Manhattan Qualifier- Trash Trek**

Project Judge

* Judged projects presented by elementary to middle school students that were based on the theme: Trash Trek