

Edmond Wu

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Website: <http://the-wuuster.github.io/> Github: <https://github.com/The-WUUSTER>

Education

Rutgers, The State University of New Jersey, New Brunswick

School of Arts and Sciences Honors Program

Degree: BS in Computer Science, May 2017

Cumulative GPA (Spring 2015): 3.847/4.0

Scholarships/Awards: Dean's List (Fall 2013 – Spring 2015)

Work Experience

2015 – Present: Rutgers University Part-time Lecturer/Teaching Assistant

- Presented lessons in HTML/CSS, Javascript, and Microsoft Excel to 2 recitation sections of CS170: Computer Applications for Business as well as grade assignments and proctor exams.

2015 Summer: National Dong Hwa University CSIE Department Intern

- Taught English to department's graduate students and did research under one of the department's professors. Worked with the Unity Game Engine to develop basic games.

2013 Winter: Chess Teacher

- Taught chess to a full-sized class of elementary school children.
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Projects

- Unity Tower Defense** – basic tower defense game web application created through the Unity game engine using C# scripts
 - Insightweets** – web application that uses IBM Bluemix to find out what people are like based on their tweets; won best IBM hack at HackNY Spring 2015!
 - Twitch Plays Hangman** – Uses FFsplit, Twitch, and CodeHS to host a Hangman game playable in a Twitch stream chat
 - Interstellar Shooter** – classic space shooter-type arcade game made with Unity and C# scripts
 - 15 Puzzle** – a Python 15 Puzzle Game simulator with a built-in solve function
 - TF-IDF** – Java application hosted on MongoDB that ranks movie reviews based on their cosine similarity score.
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Skills

Languages

- Java
- HTML/CSS
- Python
- C
- Javascript/jQuery
- SQL

Frameworks/Libraries/Software/etc.

- Unity Game Engine/C#
 - MySQL
 - MongoDB
 - Ubuntu
 - Eclipse
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Extracurricular Activities

Rutgers Tzu-Ching: Vice-President

Rutgers Sinfonia: Violist

Verse One Dance Team: Member/Performer
