**Shelly Huang**

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**Education**

Hunter College New York, NY Bachelors of Arts in Computer Science, Minor: Math | GPA: 3.3 | Expected: May 2019

**Related Coursework**​: ​Data Structures & Algorithms, Discrete Structures, Computer Architecture, Networking, Computer Forensics, Android Development, Web Development, Agile Development

**Skills**

● Programming Languages: C++, C#, Java, HTML, CSS, Javascript, jQuery

● Technologies: RESTful api, NodeJS, ReactJS, ExpressJS, MySQL, Handlebars, MVC, Unity, git

● Operating Systems: Windows, Linux, Android

● Spoken Languages: Chinese(Cantonese)

**Projects**

**Artswap** Fall 2017

● Created a Web application dedicated to artists that allowed potential employers to hire artists and allow other artists to collaborate with each other

● Allowed the user to create an account, and post threads that show the artist’s skills

● Worked closely with git

**HackNY Hackathon** ​ Fall 2017

● Built a web app that let users find nearby mental clinics and let them contact the office with the click of a button.

● Worked closely with a team of 3 others in a span of 24 hours

**CUNY Hackathon** Fall 2017

● Designed and implemented a game through Unity that spanned multiple levels.

● Collaborated with 2 others closely in a span of 24 hours

**Otokakure** Spring 2018

● Designed and implemented a Unity2D application that helped users learn how to sing.

● Application works as a rhythm game that detects user’s voice while user has to match notes that come off the screen. User is able to practice things like intervals, pitches, etc.

● Developed application in the timeframe of 2 months with a group of 5 people.

● Worked closely with git

**Experience**

**CUNY Tech Prep** ​ New York, NY

*Student Software Developer* ​ August 2017 – May 2018

● Prepare for a software engineering career via a competitive, yearlong training program that blends full stack development with professional development coaching

● Learn in-demand technologies like React, Node + Express, and PostgreSQL as well as tools and processes for design, implementation, testing, and deployment: agile & Scrum with Trello & Slack, test driven development, CI/CD, etc.

**Pixel Academy** New York, NY *Camp Counselor* ​July 2016 - September 2016, July 2018 – September 2018

● Taught children aged 7-11 the concepts of coding and command line through MinecraftEDU using Lua

● Conducted and maintained classes consisting of numbers from 8 to 20 children

● Communicated with parents weekly about curriculum and child’s development

**American Express** New York, NY *Software Developer Intern* ​ June 2015 - August 2015

● Implemented C# and ASP .NET MVC to develop code for test server to let employees easily access customer information

● Collaborated closely with others in a team effort to complete a project ● Trained in C#, SQL, ASP .NET, and MVC

● Presented to director weekly about progress

**Hunter College** New York, NY

*Teaching Assistant* April 2018 – current

● Tutor students in classes (Software Design and Analysis) in C++

**Extracurricular Activities**

**ScriptEd** ​ New York, NY *Alumni Committee Board* ​ January 2016 - Present

● Plan events for other alumni

● Speak at events hosted by ScriptEd as a representative of the alumni program

● Partake in hackathons hosted by ScriptEd as technical/clerical help