# **Andy Yeung**

https://andyyeung122.github.io/PersonalPortfolio

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## **EDUCATION**

The City College of the City University of New York

New York, NY

Bachelor of Science Degree, Undergraduate Computer Science

Graduated: December 2020

E-mail: andyyeung122@gmail.com

**GPA:** 3.21/4.00

## **RELEVANT COURSES**

Fund. Of Computer Systems Data Structures Algorithms Database
Theoretical Computer Science Paradigms Machine Learning

# **QUALIFICATIONS**

Programming Languages: Java, C++, MySQL, HTML, CSS/SCSS, JavaScript/TypeScript, Angular, Twig, PHP, React

**Software Applications:** GitHub, Postman, Docker, Charles Proxy

Spoken Languages: English, Cantonese

#### **PROJECTS**

*Udemy:* Learned React by taking the React – The Complete Guide Course from Udemy and exercised my skills by recreating the course projects from scratch. (December 2021)

**Zahn Innovation Center:** Participated in an accelerator to gain knowledge on how to make a successful startup as well as finding a niche market that can benefit from our product. Used Angular and Firebase for the web application and Java for the mobile application to attempt and create a software for restaurants to adapt a paperless menu by using QR Codes. (February 2021 – May 2021)

**Snikle:** Used Angular as the frontend and Firebase for the backend to create a web application. Giving students the ability to locate a place to rent with a roommate that a homeowner has put their property up for renting. (Winter 2019)

#### WORK EXPERIENCE

## ViacomCBS - CBSNews

*June* 2021 – *August* 2021

Web Developer Intern

- Developed a soft login gate by utilizing vanilla JavaScript to appear in articles for returning users to sign up or login to their account for personalized newsletter subscription.
- Redesigned branding for essential article's header while utilizing BEM CSS styling.
- Integrated skimlinks for recommended products in essential articles.
- Implemented tracking events to find the number of unique users with AdBlock turned on.
- Diagnosed bugs and implemented solution with Charles Debugging tool.

#### E + E + D + 1

Quadrant 2

Manhattan, NY

January 2019 – August 2019

Front End Developer

- Developed an interactive website with the holy grail design for an upcoming project for the ACLU, using **Angular** framework with Material Design and Bootstrap for responsive design layout.
- Applied a graphical template to their application design projects and documented the source code.
- Tested and improved their template website as a starting point for future web application.
- Practiced the use of MVVM software architecture pattern while developing each website.