# Jonathan Wang

(973)-558-1686 github.com/jfangwang qbs1864@gmail.com jwcode.x10.mx

## **Education**

## University of Massachusetts at Amherst, Computer Science

Expected Year of Graduation: May 2022

## **West Morris Mendham High School**

September 2014 - June 2018 ACT Score: 34 // GPA: 3.877

Relevant Courses: AP Computer Science Principles, Mathematics, Physics I and II, Biology, Chemistry, History, English, Band, and Chinese

## **Experience**

## Google CSSI

July 9, 2018 - July 27, 2018

- Selected as one of 30 students who participated in an intensive 3 week programming institute learning web app development in HTML, CSS, Javascript, Python and Google AppEngine from Google engineers.
- Participated in an intensive, three-week coding bootcamp focused on programming and web app development
- Learned HTML/CSS, Javascript, Python and Google
  AppEngine from Google engineers over a two-week period
- Developed and deployed Tempt, a chrome extension, a time management extension using Python, Javascript, HTML/CSS, Google App Engine, and chrome extension API during the program's final week.

## **Pennapps Hackathon**

September 2, 2018 - September 4, 2018

- Created a Web app built with NodeJS, SocketIO, Cheerio,
  Google Finance API and helps inexperienced investors choose which stocks to invest in.
- Responsible for front-end and scraping information from other websites.

## **NYC VR Hackathon**

June 2, 2017 - June 3, 2017

- Created a shark game using VR and Google Cardboard.
- Designed the homepage and user interface, improving game experience.

## **Math Tutor**

September 2017 - April 2018

 I tutored high school freshman and sophmores pre-algebra, algebra I, geometry and algebra II.

## **Familiar Languages**

Python, Java, Javascript, Swift

### **Awards/Projects**

**Pennapps** - won 3rd place overall for best hack.

**Personal Website** - Created a website built from scratch: jwcode.x10.mx

**NYC VR Hackathon** - Received "Best Game award".

**Club Soccer** – 2-time NJ State Youth State champion, went to regionals twice.

MVP Varsity Golf - Named as the all-county team MVP golf player of the year.

#### **AP Scores**

Computer Science Principles:5

Computer Science A: 5