HUIWAH CHIANG

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EDUCATION

New York University   Sept. 2015 - May 2019
B.S. in Computer Science
Overall GPA: 3.31, Dean's List

EXPERIENCE

Blue Apron   Jun. 2018 - Aug. 2018
Incoming Software Engineering Intern   New York, NY

Ustart.today   Jul. 2017 - Sept. 2017
Software Engineering Intern   Brooklyn, NY
· Implemented a social media website to connect students from different majors
· Overhauled membership and registration workflow using JavaScript and ReactJS
· Optimized site for mobile devices and faster loading times

CodeNow   Jul. 2017
Fellow   East Lansing, MI
· Taught web development using HTML, CSS, and Ruby on Rails to groups of 6-7 high school students at Michigan State University
· Collaborated with other CodeNow fellows to adjust curriculum to aid student learning
· Assisted in hosting of various activities , such as campus tours and icebreakers

PROJECTS

NBAi (Python, Tensorflow)
· A machine learning program to predict changes of control over a basketball game using self-defined weights such as comeback potential and sentiment analysis
· Parsed big-data file to extract relevant information to feed into Tensorflow

sliceOfCollege (ReactJS, Firebase)
· Made a website allowing students to find / give tours and temporary housing when visiting other colleges
· Used ReactJS for frontend and Firebase to store users/ manage requests

Dr.Simmons (Node.js, Wit.ai, Heroku)
· Created a chat based therapy game to aid in identifying depression symptoms
· Assigned a users responses a positive / negative rating using Wit.ai
· Built node.js server with Heroku to allow Facebook chatbot to communicate with AI

SKILLS

Computer Languages	C++, Python, JavaScript, SQL
Technologies	HTML, CSS, Git, Node.js, ReactJS
Misc.	Microsoft Office, Vim, Linux, Mandarin, Cantonese