Yaojia Ju

E-mail: vj1351@nvu.edu

Education

New York University (Washington Square Campus)

Major: Computer Science Expected Graduation: May 2022

Minor: Digital Art and Design GPA: 3.9 /4.0

Technical Skills

Java, Python, C, HTML5, CSS3, BootStrap, JQuery, P5.js, Processing, Photoshop, Illustrator, InDesign, Graphic Design

Github: https://github.com/juyaojia

Honors

Dean's List for 2018-2019 academic year, Dean's List for 2019-2020 academic year; Future Engineering Competition, 3rd Prize;

Experience

Chinese Students and Scholars Association, IT support Intern, New York City September 2019-Now

- Designed the layout of the website, drew site map using draw.io and built prototype using InvisionApp
- Developed a small interactive game using Java and processing
- Developed the official website using HTML, CSS, JQuery, and Bootstrap

Longture Capital, Quantitative Trader Assistant, Shanghai

July 2020-September 2020

- Wrote a function to determine the daily dominant contracts on China's futures market using Python
- Performed data cleansing to prepare for future pair trading strategy using Python and Excel
- Performed data analysis and data visualization on the daily yield rate of future goods and realized risk parity by adjusting the weight factors to raise the calmar ratio using Python and Numpy
- Developed a function to get daily stock and future goods information through open source database using Python

MoTrack Therapy, Freelance Graphic Designer, New York City

September 2019-May 2020

- Designed sketches for MoTrack Therapy App
- Analyzed the UI design of other mobile apps and did UI and UX design for the mobile App
- Took videos and made short GIFs as the instructions of hand therapy

McCann World Group, Account Executive/ Copywriter Intern, Shanghai

June 2019-August 2019

- Conducted Chinese influencer marketing related researches
- Wrote weekly advertisement copy for local fast-moving consumer goods brands on social media platforms
- Conducted competitive analysis
- Wrote creative briefs based on the needs of clients.

Panopath Education and Technology, Editor/Designer, Shanghai

February 2019-April 2020

Achievement: 5000-15000 readers for each article

- Designed mascot and sticker for the company and being used for several national event
- Brainstormed and Wrote articles on the social media platform of the company
- Drew illustrations based on the content of articles

China Everbright Bank, Summer Intern, Shanghai

July 2016-August 2016

Achievement: Excellent Intern (3 out of 30)

- Sold financing products to customers through phone
- Wrote reports about the bank cash business, transfer business, currency exchange business