Vicente Xia Tang

(929) 394 - 0349 | vicentexia@gmail.com

EDUCATION

Cornell University- School of Engineering — **Ithaca, NY**
B.S. Biomedical Engineering, Minor: Artificial Intelligence — Expected May 2028
GPA: 3.3/4.0

Stuyvesant High School — **New York, NY**
GPA: 96.36/100 — Sep. 2020 – June 2024

LEADERSHIP

W DIGITAL TRADING — **New York, NY**
CEO — Sep. 2024 – Present

- Leading a team of graphic designers, customer service representatives, and social media managers.
- Scaling the business from $400,000 to over $1,000,000 in revenue every year through channel partnerships and price optimizations.
- Innovating company systems to surpass competitors and streamline the workload for all team members, resulting in efficient labor budgets.

ACTIVITIES

NYU ARISE — **Brooklyn, NY**
Apprentice Researcher — Jun. 2023 – Aug. 2023

- Presented my team's research project at the American Museum of Natural History to thousands of attendees
- Discovered 100+ genetic mutations vital for crossovers that will be sent for further research inside the NYU Hochwagen Lab
- Identified and analyzed a gene mutation that has promising breakthroughs against birth defects

Google Mentorship Program — **Virtual**
Coder — Dec. 2022 – Jun. 2023

- Collaborated with a designated Google web developer to create a travel planning website using MongoDB, Express, React and Node (MERN) fullstack
- Designed and implemented UI that works across mobile and web using Javascript and CSS

Amazon — **Brooklyn, NY**
Seller — Sep. 2023 – Aug. 2024

- Generated over $100,000 in revenue with 5,000+ units sold across multiple industries.
- Minimized risk using an online arbitrage strategy, leading to zero net losses in unsold products.
- Managed a team of seven virtual assistants by teaching them sourcing strategies and setting revenue goals.

PROJECTS

EcoVentures — Dec. 2022 – Jun. 2023

- Implemented an algorithm using several APIs to measure a trip's "cleanliness score"
- Designed an integrated searching algorithm to assist users in looking for their location

Protein-Wize — Jun. 2023 – Aug. 2023

- Utilized Python visualization and Meta APIs to predict protein structures given a 300 amino acid long-chain