Kenny Tran

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https://khtran1.github.io

EXPERIENCE

Daesy Analytics & Trading LLC   **May 2021 – Aug 2021**
- Unpaid, remote summer internship at a small quantitative trading firm based in New York
- Day-to-day duties included (but not limited to): Observing global market open/close, reading qualitative market news related to specific asset classes, interacting with trade venues
- Developed compelling and insightful data visualizations highlighting intricate patterns in financial market data with Python (MatPlotLib, Seaborn)
- Collaborated within a team of interns to clean and normalize back-office data spreadsheets using Python and SQL

Tweet Generating Twitter Bot   **Sept 2020**
- Developed a Twitter bot in Python utilizing a Markov chain model to generate Tweets based on a corpus of tweets accumulated from any Twitter account via a customized web scraper.
- Python packages worked with include BeautifulSoup, Selenium, Pandas, NumPy, and requests

EDUCATION

University of California, Santa Barbara   **Oct 2020 - Present**
Computer Science B.S. w/ planned Statistical Science minor   Santa Barbara, CA
- Cumulative GPA: 3.61
- College of Engineering (CoE) Honors Program, 4x Dean's Honors
- Relevant Coursework: Data Structures and Algorithms (CS130A-B, F22-W23), Probability and Statistics (PSTAT 120A/B, W22-S23), Intro to Computational Science (CS 111, W23), Intro to Artificial Intelligence and Machine Learning (CS 165A/B, S23), Advanced Application Programming (CS 156, S23)
- Finance and Outreach Officer for Gaucho Gaming
    o Coordinated yearly budgets and secured sponsorships and funding with various tech companies, including MSI, Corsair, and Seasonic.
    o Currently collaborating with other officers to create a website to expand our reach and online presence

Weston Ranch High School   **Sept 2016 - May 2020**
Graduated 5th in class w/ 4.2 Weighted GPA   Stockton, CA
- AP Scholars with Honors
- Key Club - 2 years - over two hundred hours of volunteer work dedicated to various non-profit organizations ranging from academic tutoring to charities combatting homelessness in Stockton, CA
- String Orchestra & Symphonic Band – Lead cellist for three years, mentored and assisted other cellists with technique, sound, and performance

OTHER

- **Technical Skills**:
    o **Analytics**: Python, R, SQL, MatPlotLib, Seaborn, Pandas, NumPy, SciPy, Scikit-Learn
    o **Frontend/Backend**: Git/Github, Java, Javascript, React, Node.js, REST API, SpringBoot, MongoDB, Linux, Maven, Agile
- **Languages**: English (native), Vietnamese (fluent), Spanish (conversational)