# **Brandon Nguyen**

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### **EDUCATION**

University of California, San Diego - GPA 3.75/4.00

San Diego, CA

Major: Bachelors of Science in Bioinformatics

Expected June 2023

Relevant Courses: Multivariable Calculus, Introduction to Programming, Linear Models, Advanced Data Structures

Professional Affiliation: Leadership Enterprise for a Diverse America (LEDA) 2020 Career Fellow

**Fountain Valley High School -** GPA 3.92/4.00 | 4.51 (unweighted) SAT: 1490/1600 Reading & Writing: 720 Math: 770 ACT: 34

Fountain Valley, CA

Aug. 2015 - Jun. 2019

Software experience: Python, Java, SQL, R

# **WORK EXPERIENCE**

**Tech Soup** 

San Francisco, CA (Virtual)

Jan. 2021 - Mar. 2021

Global Cloud Solutions Spring Intern

Optimized ongoing reporting efficiency to Microsoft for a \$250,000 grant covering 80 countries by analyzing customer invoice data

- Utilize Financial Models on Excel and Power BI to create dashboards tracking global performance
- Informed go to market strategies and allocation of funds for cloud solutions programs in 8 countries covered by a \$1M grant by leveraging business intelligence tools to draw insights from financial data

Fresh Air Fund

New York City, NY (Virtual)

Video Game / Code Design Mentor

• Mentored a session of 30+ students in pseudocode and design

- Practiced flexibility in managing multiple students as well as private 1:1 interaction
- Used Microsoft Excel to make spreadsheets on student data and progress as well as daily reports on student progress as well as take steps toward improving social/productive behavior and compiled data

#### **Professor Gerald's Research Team**

San Diego, CA

Undergraduate Researcher

Jan. 2020 - Mar. 2020

Jun. 2020 - Aug. 2020

- Read experiments and research from other researchers and organized findings onto slides for discussions
- Refined overall research paper to be presented at the Association for Computing Machinery, including individual thesis
- Developed professional teamwork communication and oral presentation skills
- Wrote multi-paged research thesis as an individual component of the final research paper

## LEADERSHIP AND PROFESSIONAL DEVELOPMENT

## **Bloomberg Data Analytics & Sales**

San Francisco, CA (Virtual)

Externship

May 2021 - May 2021

- Learned how to utilize the Bloomberg Terminal to harness market data
- Learned how to present said market data using graph visualization and research conduction
- Performed case projects on analyzing and presenting securities
- Learned market and financial concepts via Bloomberg Market Concept modules

#### Triton LinkedIn Group at UCSD

San Diego, CA

Event Organizer

Dec. 2020 - Present

- Work alongside UCSD Associate Director Roxanne Farkas to source collaborations and sponsorships from companies
- Promote internship and fellowship opportunities for the UCSD Student body
- Propose, organize, and outline events via powerpoint to present to sponsor company
- Hosts case competitions, recruiter interviews, and resume workshops

### Leadership Enterprise for a Diverse America Career Fellowship

Princeton, NJ (Virtual)

Summer 2020 Career Network Fellow

Aug. 2020 - Aug. 2020

- Conversed with representatives from professional businesses: D.E. Shaw, Goldman Sachs, Morgan Stanley, Salesforce, PIMCO. Developed soft skills needed for business development.
- McKinsey Case Competition: Led the team with limited time constraints and man power to form cohesive case solutions

#### OTHER SKILLS AND INTERESTS

Languages: English (native), Vietnamese (native), Japanese (Conversational), ASL (intermediate)

Other affiliations and interests: The Guardian at UCSD, Morning Brew Newsletter Ambassador, YouTube Pianist, Settlers of Catan, Chess, Anime, Pokemon