Brandon Nguyen

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EDUCATION

University of California, San Diego - GPA 3.75/4.00
San Diego, California
Major: Bachelors of Science in Bioinformatics (Computer Science Dept)　　　　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)　　　　Fountain Valley,
CA SAT: 1490/1600　　　Reading & Writing: 720 Math: 770　　ACT: 34/36　　　　Aug. 2015 -
Jun. 2019

Software experience: Python, Javascript, Java, HTML, CSS, SQL

WORK EXPERIENCE

Fresh Air Fund　　　　　　　　　　　　　　　　　　　　New York City, NY
(Virtual)
Video Game / Code Design Mentor　　　　　　　　　　　　　Jun. 2020 - Aug. 2020
- 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
- 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

Kumon　　　　　　　　　　　　　　　　　　　　Huntington Beach, CA
Tutor　　　　　　　　　　　　　　　　　　　　　Jan. 2018 - Nov. 2018
- Taught and provided guidance for K-12 students in Writing and Math
- Handled inquiries and concerns from parents regarding student progress and social behavior
- Worked with a variety of personalities translatable to building interpersonal relationships in a professional environment

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

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
- 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

Fountain Valley High School American Sign Language Club　　　　　Fountain Valley,
CA
Founder and President　　　　　　　　　　　　　　　Aug. 18 - Jun. 2019
- Organized Deaf Social Gatherings, giving students the chance to demonstrate and practice ASL
- Taught introductory Sign Language to roughly 20 members at my High School
- Assisted with instruction at the California School for the Deaf at Riverside

OTHER SKILLS AND INTERESTS

Languages: English (native), Vietnamese (native), Japanese (Conversational), ASL (intermediate)
Other affiliations and interests: The Guardian at UCSD, YouTube Pianist, Settlers of Catan, Chess, Anime, Pokemon