





AIDAN NGUYEN

CONTACT

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 Austin, TX
 [LinkedIn](#)

EDUCATION

August 2018 - Present
Biology B.S.A
Computer Science Minor
Business Minor
University of Texas, Austin

August 2017 - May 2018
Biology B.S.A
University of Texas, Tyler

SKILLS

Python
R
Data Entry and Analysis
Microsoft Excel
Microsoft Word
Google Suite

INVOLVEMENT

UT eSports
eSports Team Captain
UT Austin, 2018-Present

Lambda Phi Epsilon Fraternity
UT Austin, 2019-Present

COURSEWORK

Accounting, Biochemistry, Biostatistics, Business Law and Ethics, Cell Biology, Evolution Finance, Foundations of Management, General Physics, Genetics, Molecular Biology, Organic Chemistry, Plant Physiology, Principles of Animal Behavior

PROJECTS

Freshman Research Initiative - Practical Molecular Sensors
January 2019 - May 2019

Austin, TX

- Determined hormones in biological samples sent from NASA through the adaptation of an electrochemical analytical method.
- Used the *in vitro* technique of aptamer selection to find nucleotide compounds that bind to receptor-analyte complexes as a way to relay enhanced binding abilities against nerve agents.
- Translated colorimetric assays into a handheld spectroscopic device for the utilization in enology field tests and rapid drug analysis.

Annual Youth Leadership Conference on Asian and Pacific Islander Health
August 2015

Stanford, CA

- Gathered with and learned from various worldly professors, industry experts, and speakers to discuss how hepatitis B (HBV) and liver cancer disproportionately affect the Asian and Pacific Islander community.
- Worked in a team setting and coordinated a reachout program that would connect with those affected by HBV.
- Created a presentation and shared it with an audience of over two-hundred people in order to spread awareness of HBV and liver cancer's prevalence in the Asian community.

WORK EXPERIENCE

Texas School for the Blind and Visually Impaired
September 2019 - December 2019

Austin, TX

- Led and guided visually impaired students through hands-on lab work that allowed them to learn a diverse range of biological theories and scientific processes.
- Worked closely with the professor to synchronize on lessons that were to be taught to the students for the day.
- Organized and handled specific lab materials needed for the day's lesson.