# **ASLINUR OZEN**

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#### **OBJECTIVE**

Graduating biology major on path to completing a teaching certificate through the UTeach program. Seeking to use my science expertise to cultivate STEM knowledge in students through effective teaching practices. Attentive and conscientious team player eager to obtain a position as a middle school or high school science teacher.

## **EDUCATION**

The University of Texas at Austin- Austin, TX

Bachelor's of Science and Arts, Biology (expected December 2020)

- Pre-Health Professions Certificate
- UTeach Natural Sciences Secondary Teaching Certificate

#### **EXPERIENCE**

UTeach Field Experiences/ Short Term

- ACE Academy, 3<sup>rd</sup> grade Science, Fall 2018
- Murchison Middle School, 7<sup>th</sup> grade Science Honors, Spring 2019
- Crockett Early College High School, 9<sup>th</sup> grade Biology, Spring 2020
- Manor New Tech High School, Medical Microbiology, Fall 2020

After school Teacher | Elite Learning | 8/2019-4/2020

- Ensured the safety and well-being of each child by responding to their emotional, social, physical, and educational needs.
- Assured students completed their homework correctly and organized activities.
- Communicated with parents about students' behavior and performance.

Clinical Research Assistant | Osier Laboratory | 01/2019-02/2020

- Screened patient records, databases, and physician referrals to identify prospective candidates for the Pediatric Traumatic Brain Injury study, in partnership with Dell Children's Medical Center.
- Educated patients regarding all facets of clinical study participation.
- Followed informed consent processes and maintained records.

## Research Assistant| Project SEED| 11/2018- 7/2019

- Studied the social, emotional, educational, and health outcomes of Mexican children who translate for their parents who do not speak English.
- Prepared materials and equipment used in planned field visits.
- Record data from field visits and maintain source documentation.

Undergraduate Teaching Assistant| The University of Texas at Austin| 08/2018-12/2018

- Taught small group of students focused on specific parts of coursework.
- Mentored students through office hours and one-on-one communication for their individual research projects.

Undergraduate Researcher| Freshman Research Initiative| 11/2017-12/2018

- Researched inhibitors to target proteins under the Virtual Drug Screening lab at UT Austin.
- Used a molecular docking program to sift through libraries of chemical structures and predict which ones may bind to a target protein as a potential drug target.
- Conducted laboratory experiments on protein targets using wet lab techniques.