

CARLOS BARRIOS PEREZ

3139 S 124th E Ave · 918-704-4536

· Carlos.barrrios@okstate.edu ·

· Member of The Honor Society of Phi Kappa Phi ·

WORK EXPERIENCE

05/2015 TO 08/2015 AND 12/2015 TO 09/2016

SHIPPING AND RECEIVING COORDINATOR, A-1 FREEMAN MOVING COMPANY

This job was very physically demanding yet, also required great acuity. I was trained to direct trailers into unloading zones and educated on forklift safety. I also learned proper packaging and loading techniques for items of both outgoing and incoming work orders. Finally, I served as the team leader for my loading crew during all warehouse operations.

02/2016 TO 05/2016

SALES ASSOCIATE, HOME DEPOT

I was in charge of the gardening department in the afternoons and also guided all forklift navigation throughout the store. I also took departmental calls, restocked shelves, cleaned up aisles, and improved overall customer satisfaction. I was also a part of the stores loading crew and won departmental salesman of the month in April

06/16 TO 12/2018

CO-VICE PRESIDENT, MUMBLES LAWN CARE LLC

I was in charge of all the work, contracting, ordering, and upkeeping that come associated with a lawn and garden care business. We provided service to 2 apartment complexes, 1 office lot, and a total of 17 houses with \$22,000 worth of lawncare equipment. We also picked up side jobs for flooring, roofing, painting, and moving.

02/2016 TO 05/2016

SALES ASSOCIATE, SPECTRUM

I was a part of the companies leading sales team as a bilingual sales associate who specialized in selling TV, phone, and internet services to clients all around the country. This job required persuasive, eloquent, and assumptive speaking abilities as well as, a strong skillset for computers.

EDUCATION

2021

PRE-MED PHYSIOLOGY, OKLAHOMA STATE UNIVERSITY

2021

PRE-MED BIOLOGY, OKLAHOMA STATE UNIVERSITY

I am a dual-degree student within the College of Arts and Sciences. Current cumulative GPA is a 3.937.

2021

HONORS COLLEGE DEGREE IN PHYSIOLOGY, HONORS COLLEGE AT OKLAHOMA STATE UNIVERSITY

I have met the requirements to receive a Departmental Honors Award but have chosen to also continue on and get a full Honors College Degree in Physiology. The full award entails completing a total of 36 Honors hours while conducting research to write and defend a thesis.

RESEARCH

- **Chemistry Department Undergrad Research**

Supervised by Dr. Bunce of the Chemistry department at Oklahoma State University.

Total Hours: 210

Description: I was granted the opportunity to work directly under one of the longest standing professors within the Chemistry department at Oklahoma State University. I am currently working on the development of new tandem reaction methodology for the synthesis of cyclic and heterocyclic compounds. I run, workup, and purify reactions to then take Proton NMR's, Carbon-13 NMR's, and Infrared Spectroscopy to verify if the reaction ran accordingly.

- **Departmental Honors College Thesis**

Supervised by Dr. Lovern of the Integrative Biology department at Oklahoma State University.

Total Hours: 6hrs weekly for the entire Fall 2020 and Spring 2021 semesters.

Description: Conducting research on an agreed upon topic under the supervision of Dr. Matt Lovern within his lab. Afterwards, I will write a thesis from the findings collected throughout the semester.

ACADEMIC AWARDS

- First Ever Recipient of the James W. Sanders Memorial Scholarship on May of 2017 (Union High School)
- Taylor Witcher Memorial Scholarship Recipient on April of 2017 (Union High School)
- Gibson Scholarship Recipient on July of 2017 (OSU)
- Dr. Mark Elwell Memorial Scholarship Recipient on July of 2017 (OSU)
- Academic Opportunity Award on July of 2017 (OSU)
- Academic Opportunity Award Recipient on September of 2018 (OSU)
- Ray and Helen Scholarship Recipient on September of 2018 (OSU)
- Wentz Honors College Scholarship Recipient on October of 2018 (OSU)
- Kappa Sigma Endowment Scholarship recipient on December of 2018 (OSU)
- Academic Opportunity Award Recipient on September of 2019 (OSU)
- 2X Nancy Charlene Malkenhorst Scholarship Recipient on September of 2019 & 2020 (OSU)
- 2X Wentz Honors College Scholarship Recipient on September of 2018 & 2019 (OSU)
- Bama Companies Vocational Scholarship Recipient on February 2019 & 2020
- Honors College Departmental Award in Physiology
- College of Arts and Sciences Outstanding Junior (2020)
- Hepnar Family Scholarship Recipient on April 2020

EXTRA CURRICULAR ACTIVITIES

Athletic Award: Oklahoma 6A-1 Football State Champion

Year: 2017

Description: On this team I served as one of the five team captains who lead and set an example for a 120-man roster on and off the field. Additionally, we were nationally awarded by Max Preps Tour of Champions which looks at over 100,000 schools nationwide and only recognizes the top 0.1%.

Athletic Award: 2 Time Oklahoma Cup Rugby State Champion

Year: 2016 & 2017

Description: I was a two-year starting prop and led the team as a captain during the 2017 season to capture our 5th straight state championship. Furthermore, I was blessed enough to receive the honors of being the Man of the Match during our championship game.

Athletic Award: Oklahoman's 104th All-State Football Player and OCA All-Star

Year: 2017

Description: I was honored to be a part of the 104th All-State Football Team as well as a selection to be an Oklahoma Coaches Association All-Star.

VOLUNTEER WORK

Event: A Night to Shine

Title: Buddy

Description: A Night to Shine is a foundation established by Tim Tebow to provide an unforgettable prom night experience for people with special needs. This prom night experience was by far more fun and memorable than my own prom experience. The smiles of my dates never failed to radiate happiness, eagerness, curiosity, and excitement for the long-awaited night that grants them the freedom of forgetting about their disabilities.

Event: 2017 and 2018 Wreaths Across America

Title: Collector

Description: Once a year during the winter holiday season every grave at Fairlawn Cemetery in Stillwater Oklahoma gets a wreath placed upon each headstone. Therefore, after the holidays I assisted with picking up and properly disposing of all the wreaths as well any other waste found amongst the cemetery.

Event: Homecoming Parade

Title: Lawn Mower Drill Team Director

Description: The lawnmower drill team has been a longstanding aspect of our beloved Oklahoma State Homecoming Parade each year and is sometimes the sole reason returning alumni go to the parade. I got the opportunity to be both a team member and a coach for the team. The team's task is to travel the entire length of the parade while using lawnmowers to perform various coordinated movements and chants.

Event: Into The Streets

Title: Cleaner

Description: Into the streets was an amazing opportunity for me to volunteer my services to a community of individuals that needed assistance performing everyday tasks. We got the opportunity to assist elderly or handicapped individuals with household chores such as raking the leaves, removing trash, or cleaning out lawns all in hopes of impacting the community.

SHADOWING

Location: Tulsa Spine and Specialty Hospital

Person Shadowed: ENT Surgeon

Total Hours: 16

Description: This was a shadowing experience that allotted a two-day insight into the everyday tasks of an ENT surgeon under both clinical and surgical settings. From it came numerous examples of the core competencies required to successfully meet a patient's needs. The most extraordinary aspect of it all was the ability of every provider to forge a warm, caring, and intimate relation with every patient during their short-lived encounter.

Location: Union High School

Person Shadowed: Athletic Trainer

Total Hours: 165

Description: For an hour a day, five days a week, I assisted in the rehabilitation of injured athletes under the guidance of my school's athletic trainer. We focused on maximizing recovery treatments to expedite the athletes return to their respective sport. I was also able to tape, ice, stretch, foam roll, and guide athletes through their treatment plans.

Location: Oklahoma State University Medical Center

Person Shadowed: Dr. Wilkett

Total Hours: 34

Description: Got the opportunity to shadow a cardiovascular interventionalist both as he made rounds on the floor and as he worked within the operating room. I got the privilege to also to scrub out and watch a plethora of different procedures. This opportunity by far was the greatest experience I was able to have as I continue to grow professionally as a student.