Alexandra S. Ruiz

aruiz@elon.edu | 904-866-2791 | Atlanta, GA | linkedin.com/in/alex.ruiz

EDUCATION

Elon University, Elon, NC May 2024 Bachelor of Science in Biology GPA: 3.84

Minors: Chemistry and Psychology

Honors & Awards: Phi Kappa Phi Honor Society (Membership for Juniors in top 7.5% of class), President's List, Dean's List, Watts Endowed Research Grant, J Nathan Grant (undergraduate research)

SKILLS

Laboratory: spectrophotometry, micro pipetting, solution preparation, titration skills, dissecting

techniques, centrifuge use

Technical: Redcap, SAS, SPSS, Microsoft Excel

Languages: Spanish (Native speaker), English (Fluent), French (Intermediate oral)

CLINICAL EXPERIENCE

Open Door Clinic of Alamance County (ODC), Burlington, NC

Fall 2021 - Present

Triage - Volunteer Assistant - 200+ hours

- Shadow director of ODC to assist in providing healthcare services and learn administrative side of medicine
- Manage patient flow by triaging patients in timely manner to the appropriate healthcare provider
- Utilize bilingual language skills to communicate effectively with and on behalf of patients visiting the clinic
- Assist in dispensing prescriptions for patients by explaining dosage, frequency and answering basic questions about prescribed medications or referring patient to physician or pharmacist for more information

Steven and Alexandra Cohen Children's Medical Center, New Hyde Park, NY Pediatric Intern – 480+ hours

Summer 2023

- Learned about pediatric medicine through clinical experience and seminars related to evaluation, planning and treatment of adolescents
- Obtained first-hand experience with pediatric behavior management techniques by observing step-by-step process and asking questions
- Participated in pre-operative preparation, treatment, and post-operative management

LEADERSHIP & INVOLVEMENT

Elon Pre-Health Society - Secretary (2023-2024)

Fall 2022 - Present

- Coordinate monthly club events focused on pre-health careers and professional preparation
- Develop strategy to promote organization and club events on campus, adapting to remote learning environments and hosting all events over Zoom

Elon University Biology Department - *Tutor - Mentor*

Fall 2021 - Present

- Mentor first-year and sophomore students majoring in Biology by modeling strong study skills and how to balance class work with a positive college experience
- Tutor students taking introductory Biology courses with supplemental instruction one-on-one and/or via Zoom or WebEx

Elon Chemistry Club – *Member*

Fall 2021 - Present

Undergraduate Research Student Assoc (URSA) - *Vice President (2022-2023)*

Fall 2021 - Present

Beta Beta Beta, (Biology Honors Society) – Vice President (2023-2024)

Spring 2021 - Present

Elon Biology Club - Social Chair (2022-2023)

Fall 2021 – Spring 2023

Plan club events such as Biology Career Panel and Alumni Panel (with Tri-Beta)