

Samantha Webber

386 College Ave Apt 540, Clemson, SC 29631 | (210) 516-5117 | webber6@g.clemson.edu

EDUCATION

Clemson University

B.S. in Language and International Health

Clemson, SC

Expected graduation: May 2024

- Emphasis in Spanish Studies
- Minors in Life Sciences and Business Administration

Achievements: Clemson University's Dean List (2022, 2023)

WORK EXPERIENCE

University of Florida's Summer Internship in Microbiology Research

Upcoming Research Intern

Gainesville, FL

May 2024-August 2024

- Carry out a research project in a microbiology lab mentored by a Ph.D. student and their Principal Investigator
- Perform independent research and other lab duties
- Attend weekly career development workshops and tailored guidance on graduate school admissions

NYU Langone's Ronald O. Perelman Department of Emergency Medicine

Research Associate in the ED at NYC Health + Hospitals/Bellevue

New York, NY

June 2023-August 2023

- Actively worked on the SBIRT-OEND project, a study that focuses on early intervention and treatment services for patients screening positive for substance use and those at risk of developing substance use disorder
- Provided essential support to emergency department staff and conducted bed-to-bed screenings on hundreds of patients
- Assessed severity of substance use and deliver customized brief interventions, including administering Naloxone kits
- Independently completed an extensive literature review examining the efficacy of SBIRT-OEND in emergency departments

Physician Shadowing

New York Plastic Surgical Group

New York, NY

June 2023-August 2023

- Shadowed Dr. Richard Reish, a Board-Certified Plastic Surgeon trained at Harvard University
- Observed various surgical procedures, including rhinoplasties, breast augmentations, botox administrations, and steroid injections
- Received mentorship from diverse healthcare professionals, including anesthesiologists, physician assistants, and surgical residents
- Engaged with patients, providing support, communication, and assistance with post-operative care, including wound cleaning and care

Clínica Santa Isabel

Clinical Assistant

Seville, Spain

January 2023-May 2023

- Provided support to medical professionals across diverse departments including emergency, inpatient, pediatrics, and phlebotomy, assisting with clinical tasks
- Conducted vital sign assessments, proficiently measuring blood pressure, body temperature, pulse rate, and respiration rate for patients
- Monitored patients' well-being consistently and provided assistance in wound care and routine medical procedures
- Served as a dedicated English translator for patients without proficiency in Spanish, ensuring effective communication and understanding during medical interactions

ROAR Clemson

Executive Director

Clemson, SC

January 2023-Present

- Played a key role in conceptualizing, developing, and successfully launching Roar Bar and Tacos in Clemson, SC
- Execute influential marketing tactics, manage venue rentals, cultivate partnerships with businesses, attend meetings, and coordinate donations to various organizations

Clemson Institute for Engaged Aging

Research Assistant at the SHAARP Lab

(Study of Healthy Aging and Applied Research Programs)

Clemson, SC

August 2022-January 2022

- Actively worked on the TRAiLs Project, a study in which participants complete assessments of psychosocial, cognitive, physical, and everyday function, with remote and in-lab components
- Lead and administered trials of tests, such as 10 meter walk, handgrip strength, finger tapping, nine hole peg, and everyday function measures
- Collected and recorded data during each trial; analyze patterns and results

UT Health Science Center's Biggs Institute for Alzheimer's and Neurodegenerative Diseases

Research Assistant

San Antonio, TX

June 2022-August 2022

- Investigated and increased knowledge of the relationship between microbiomes and neurodegenerative diseases
- Constructed consent forms for future research projects
- Translated data into more comprehensible formats

ORGANIZATIONS

Kappa Kappa Gamma

Events Chairman

Member

Clemson, SC

December 2021-December 2022

August 2020-Present

- Arranged and executed events for the 350 member chapter, including formals, social mixers, and unique functions
- Planned over 25 events hosting over 900+ people—deemed the most events the chapter has had in over 10 years
- Communicated with venues, music entertainment, catering companies, and other organizations
- Participate in philanthropic events surrounding mental health awareness and contributing to the JED Foundation

ClemsonLIFE

Intellectual Disabilities Mentor

Clemson, SC

August 2023-Present

- Engage weekly with a student mentee within the ClemsonLIFE program, guiding the development of essential life skills and fostering meaningful relationships in alignment with the program's mission
- Partner with ClemsonLIFE staff to evaluate strengths, set goals, and monitor progress, enhancing students' employability and independent living skills

Alpha Epsilon Delta

Member

Clemson, SC

August 2023-Present

- Actively engage in chapter meetings focused on fostering and acknowledging excellence in preprofessional health scholarship
- Contribute to various volunteer initiatives such as organizing book drives, assembling holiday care packages, and supporting blood drives
- Attend graduate school fairs to gain insights into admissions processes, strengthen applications, and enhance overall candidacy

SKILLS & INTERESTS

Languages: Native English, proficient Spanish

Certifications: Certified Naloxone Administer, AFS Global Competence, CITI Good Clinical Practice for Social and Behavioral Research, CITI Biomedical Research, CPR & First Aid

Personal: Avid wakesurfer, cook, and traveler