Samantha Sample

1 Cherry Street | Richmond, VA 23228 | 804-545-9976 | Ssample@vcu.edu

EDUCATION

Bachelor of Science in Biology

May 2017

Pre-Medicine Track | Minors in Chemistry and Psychology

Virginia Commonwealth University (VCU), Richmond, VA

- Cumulative GPA: 3.68 | Science GPA: 3.87
- Academic Highlights: Dean's List (4 semesters), VCU Biology Dept. Scholarship, Phi Kappa Pi Chemistry Honor Society

ACADEMIC RESEARCH

Center on Health Disparities Research Training Program, VCU, Richmond, VA

Aug 2016 – Present

Research Assistant

- Conducted spectrophotometry and entered all data in SPSS
- Set up all laboratory equipment and maintained safe laboratory environment

"Effect of severe, non-hypotensive hypovolemia on heart rate in rats," VCU, Richmond, VA

Sept 2015 - May 2016

- Conducted independent research that explored the effects of hypovolemia on the health of rats and their heart rate
- Presented findings at the Diversity Scholars in Research Forum at Virginia Commonwealth University

HEALTHCARE EXPERIENCE

West End Volunteer Rescue Squad, Henrico, VA

Mar 2014 - Present

Volunteer EMT-B (68 hours)

- Respond to 911 medical emergency calls and provide Basic Life Support to patients on scene and during transport
- Assess and treat injuries, administer select drugs, and gather patient histories and information
- Attend regular meetings and trainings to maintain emergency care provider skills

Johnston-Willis Hospital, Richmond, VA

May 2013 - Dec 2014 | Mar 2015 - May 2015

Shadow, Dr. Michael A. Ram, M.D. | General Surgeon (230 hours)

- Listened to patients' heartbeats, gastrointestinal sounds, and checked vitals; read patient charts and wrote common orders for the nurses on the floor
- Learned common sterility procedures, how to scrub in to cases, and how to read radiographic images in the Operating
- Observed a Nissen Procedure, hernia repairs, a cholecystectomy, nephrectomies, and multiple laparascopic surgeries

LEADERSHIP

Emerging Healthcare Leaders, VCU, Richmond, VA Social Chair

Aug 2014 – Jan 2015

- - Developed mentoring program to match undergraduate members with graduate students
 - Organized multiple local fundraising efforts including Breast Cancer Awareness
 - Advertised and promoted the organization, quickly growing group to over 250 members in one semester

Member, Delta Epsilon Mu Co-Ed Pre-Health National Fraternity, VCU, Richmond, VA Inductee, Golden Key International Honors Society, VCU, Richmond, VA

Jan 2013 - Dec 2016 Aug 2013 - May 2014

VOLUNTEER EXPERIENCE

Cosby High School, Richmond, VA

Jan 2014 – Present

Mentor

- Help three 10th grade students explore healthcare fields and identify their career interests (3 hours/week)
- Build rapport to establish a trusting relationship and environment to discuss student concerns

SKILLS

- Bilingual in English and Spanish, able to transcribe and translate medical information
- Computer skills include Microsoft Office Suite Programs; Noldus; SPSS and academic search databases

CERTIFICATIONS

First Aid, CPR, AED Certified - BLS for Health Care Providers, American Red Cross

May 2013 – May 2015