

Objective

I am a junior, pre-med biochemistry student at the University of Maryland, College Park. I seek to expand my knowledge and experience in research pertaining to the fields of biology and chemistry, as I believe this endeavor will aid me in my quest to become a well-rounded and knowledgeable physician. I would like to study pediatrics and gynecology as a result of my exciting experience as a staff assistant at a local pregnancy aid clinic.

Education

University of Maryland, College Park
Bachelors of Science in Biochemistry
Minor in General Business
Graduation Date: May, 2017
Cumulative GPA: 3.763

Research Experience

Gemstone Honors Undergraduate Research, UMD

August 2013 - Present

Member of Team VESSEL (Mentor: Dr. Adam Hsieh)

I am on a research team titled VESSEL, which stands for Vascular ElectroSpun Silk Engineered Linings. We seek to increase the overall patency of electrospun, silk-fibroin vascular grafts by biomechanically modifying them through the addition of coatings and growth factors.

- Gained experience in writing literature review, methodology, proposal, and presentation scripts
- Gained familiarity with process of silk fibroin extraction, the process of electro-spinning, and multiple mechanical and biochemical tests for synthetic grafts
- Have successfully produced silk fibroin grafts through dipping methods
- Currently: Electro-spinning grafts, preparations for tensile and burst pressure tests

Work Experience

CVS Pharmacy

June 2015 - Present

Pharmacy Technician

I recently attained my license as a registered pharmacy technician in the state of Maryland

- Log in prescriptions into electronic system
- Fill prescriptions by counting pills and tablets, pouring liquid medication, and retrieving appropriate creams, eye/ear drops, and diabetic supplies
- Create and establish patient profiles on electronic system
- Stock and take inventory of over-the-counter medications and prescriptions

Academic Activities/Volunteer Experience

Banneker/Key Community Council

December 2015 - Present

Junior Class Representative

I recently gained the title of junior class representative for the Banneker/Key Community Council, which is student-run organization that strives to encourage a sense of community among BK scholars and provide a forum to help students connect with BK alumni.

- Design BK community events centered on academic success
- Organize functions for BK students to interact and connect with BK alumni; plan service projects



PACU at Johns Hopkins Medical Hospital

June 2015 - Present

Volunteer

I volunteer during the summer and winter in the PACU at Johns Hopkins, which provides care for trauma, neuro, ortho, and eye patients. It also provides perianesthesia care for adult trauma and surgery patients.

- Organize charts, fill out patient sheets, answer phone
- Assign patients to their beds and respective nurses
- Deliver prescriptions to patient family members

Beta Psi Omega Professional Biology Fraternity

May 2015 - Present

Member

This fraternity aims to help students in the biological sciences by providing opportunities, insights, and guidance to success. Its pillars include the following: Intellect, Service, Unity, Diversity, and Proactivity.

- Provide tutoring for science classes
- Organize service projects
- Raise awareness concerning importance of biological sciences

Pregnancy Aid Center, College Park, MD

December 2014 - Present

Volunteer

I volunteer every week at PAC, a non-profit women's health clinic that aims to provide culturally sensitive and individualized health care to low-income women, adolescents, and newborns.

- Organize charts, document lab test results, prepare treatment rooms for incoming patients, take patients' blood pressure, and similar tasks
- Aid in pioneering the freshly formed volunteer program
- Help the clinic transition from a paper record system to an electronic record system
- Scribing

Gemstone Connect Mentor Program, UMD

January 2015 - May 2015

Mentor

I was a Connect mentor in the Gemstone honors program peer mentoring initiative, which aimed to connect incoming students with current students.

- Advise freshman about courses, the research program, homework, and related areas
- Offer help/clarification with assignments
- Inform students about campus resources

Achievements/Awards

- Full Banneker/Key Scholarship, University of Maryland
- Member of Primannum Honor Society
- Member of Alpha Lambda Delta Honor Society
- Member of National Society of Collegiate Scholars
- Winner of 2013-2014 title of Ms. ASA at UMD Fall Ball Pageant (African Students Association)



Other Extracurricular Activities

TrueVoice Vocal Group

May 2011 - Present

I sing and perform with two of my sisters under the name TrueVoice. We had the pleasure of performing at a few large events, including the Nigerian Entertainment Awards in New York, the DMV African Entertainment Awards, and the Negassi Spring Show at UMD. Our YouTube channel recently grossed over 5,900,000 views and 60,000 subscribers. See more at www.youtube.com/TrueVoiceMusic.

Nigerian Igbo Catholic Church Youth Choir

December 2008 - Present

I am both a co-founder and an alto section leader of this choir. We participate in many annual events, such as the African Eucharistic Congress Convention and the Igbo Catholic Community USA Convention.

Served as 2013-2014 Ms. ASA for African Students Association

November 2013 - November 2014

As Ms. ASA, my mission was to bring our organization to the attention of a wide variety of individuals, regardless of their background or ethnicity. I also presented African current events at our weekly meetings, and hosted a youth empowerment event with Miss USA 2012 as the special guest.