

Science Major YOUR NAME**Email Address / Cell Phone: (631)-617-1140 / LinkedIn URL****QUALIFICATIONS SUMMARY**

Include specific skills that are consistent with requirements of the role and align with employers' needs. Highlight experiences that demonstrate developed competencies. Use language of the industry to describe contributions and professional achievements.

EDUCATION

Washington College, Chestertown MD

Anticipated Graduation May 2023

Bachelor of Science, Chemistry | Minor, Biology

GPA: 3.35 | STEM GPA: 3.46

RELEVANT EXPERIENCE

Extern | SOM Surgi Center, New York, NY | Health East Medical Center

January 2023

- Shadowed numerous orthopedic surgeons and anesthesiologist throughout the day
- Observed performance of various surgical procedures including Torn Rotator Cuff, Torn ACL/Meniscus, Bone Marrow Transplant, and a Torn Labarum procedure, Knee/Shoulder/Ankle arthroscopy

Summer Research Student | Washington College, Chestertown, MD

June 2022 – July 2022

- Developed new Chemical Reaction methods to create Polycyclic Aromatic Hydrocarbons
- Organic Reaction Development using transition metals (Cobalt and Palladium)

Student Assistant | Washington College, Chestertown MD

August 2021 – May 2021

- Collaborated with professional staff while performing a variety of laboratory techniques and equipment
- Prepared chemical solutions, reagents and specimens for microscopic examination
- Performed laboratory tests, analyze and report findings. Use Excel to record and track data and create graphs
- Created poster boards and presentations to present and explain data at conferences and exhibitions

LABORATORY TECHNIQUES AND EQUIPMENT

Rotary Evaporator, Separatory Funnel, Centrifugation, Chemicals, Chromatography, Lab Notebook, Lab Safety, PCR, Solution Preparation, Spectrophotometry, Microscope, Dissecting Microscope, Micropipettes, Cell Fractionation, DNA Extraction, RNA Extraction, Electrophoresis, Staining techniques, Sampling and preparation of samples, Dissection of plants and animals

TECHNOLOGY SKILLS

Computer: Microsoft Word, Outlook and PowerPoint, Excel

LEADERSHIP AND ACTIVITIES

Presidential Fellow, Washington College, Chestertown, MD

August 2018 – August 2019

Selected based upon demonstrated commitment to high-level academic achievement and intellectual rigor

Student Athlete, Division III Varsity Baseball, Washington College, Chestertown, MD

August 2019 – Present

Develop skills such as teamwork and collaboration

Devote 30 plus hours per week to

COMMUNITY SERVICE

Lighthouse Mission, Bellport, NY

January 2020 – Present

Seasonal volunteer providing assistance by moving and sorting boxes of donated clothing for families in need

Kent County Little League, Centerville, MD

September 2018

Mentor & build confidence and self-esteem of players, ages 10 – 14, while developing teamwork skills