

Archibald T. Eagle

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Summary

Dedicated honor student with demonstrated ability to lead by example and excel within the classroom, community, and workplace. Desire to expand my knowledge through practical work.

Education

UNIVERSITY OF SOUTHERN INDIANA | BACHELOR OF SCIENCE

MAY 2021

MAJOR: CHEMISTRY (ACS CERTIFIED DEGREE) MINOR: BIOPHYSICS

GPA: 3.420

- . Related coursework: Biochemistry I, Calculus I and II, Cell Biology, Chemistry Seminar I and II, General Chemistry I and II, Inorganic Chemistry, Organic Chemistry I and II, Principles of Biology, Physics I and II, Quantitative Analysis
- . Organic Chemistry Research Student
 - o Creating and submitting research grant proposal, budget forms and list of needed items for projects
 - o Developing and examining extraction techniques for ginger and turmeric to determine if extraction techniques work similarly for both

Experience

QUALITY CONTROL INTERN | ASTRAZENECA, MT. VERNON INDIANA MAY 2019-DECEMBER 2019, MAY 2020-PRESENT

- . Lead on Business Case for Global Vision Print Inspection System for West Chester Site
- . Communicating with and obtaining information on Hand Held Raman processes from other AstraZeneca sites
- . Creating and updating laboratory Pull System for Raw Materials group including updating work packages, creating task cards and creating a points system
- . Preparing documents and assisting in preparing for implementation of new laboratory system
- . Assisting in Autoclave Qualifications in Micro Lab including making media and sample prep
- . Driving lean processes and 5S work in the lab including labeling, organizing, and creating End-of-Day Standards
- . Creating brochures using insight from other interns to advance the recruiting process at Career Fairs

HISTOLOGY INTERN | BASI EVANSVILLE

AUGUST 2018-APRIL 2019

- . Prep Work – Making slides, cassettes, necropsy preparation, labeling items
- . Prosecting – Dissecting primarily rodents, some non-rodents
- . Bone Marrow slide making– preparing and staining
- . Transferring lab work and materials in a timely manner
- . Assisting with inventory and archival of study materials

STUDENT WORKER | GRADUATE STUDIES

AUGUST 2017-JUNE 2018

- . Updating excel sheets with student's confidential information
- . Inputting confidential information into computer system – Resume and References, Transcripts, Application Fees, etc.

Honors

- . AstraZeneca Science & Technology Scholarship 2017, 2018, 2019, 2020
- . Judy Benedict HighTower Memorial Scholarship 2019, 2020
- . University of Southern Indiana Dean's Scholarship 2017, 2018, 2019, 2020
- . University of Southern Indiana Rice Merit Scholarship 2017, 2018, 2019, 2020
- . Indiana Masonic Scholarship 2017, 2018, 2019, 2020
- . Byron and Lila Brenton Memorial Scholarship 2017

Affiliations

- . Member of University of Southern Indiana Honors Program 2017-2020
- . Member of Gamma Phi Beta Sorority 2017-2020
 - o Recording Secretary 2019-2020
 - o Assistant Education Vice President 2018-2019
 - o Assistant Activities Chairwoman 2017-2018
- . American Chemical Society, USI Student Chapter 2017-2020
 - o Secretary 2017-2018
- . University of Southern Indiana Emerging Leaders 2017-2018
- . University of Southern Indiana Orientation Leader 2017-2018