

EDUCATION

Master of Science - Packaging • *Michigan State University*

East Lansing, MI • Expected in December 2023

GPA: 3.4

- Relevant Coursework: Food packaging, Polymeric Packaging Materials, Permeability and Shelf life, Advanced Packaging Dynamics, Packaging Distribution and Dynamics
- Thesis: The intersection between Packaging and Household Food Waste; Thesis Director: Dr. Eva Almenar

Bachelor of Science - Chemistry • *Virginia Union University*

Richmond, VA • December 2021

GPA: 3.9

- Awarded Outstanding Chemistry Senior – Virginia Section of American Chemical Society
- Summa Cum Laude
- Presidential scholar
- St. Elmo Brady Scholar (Top Chemistry student)
- Organic Chemistry I & II Tutor
- Residence Assistant
- Captain of the track & field team

PROFESSIONAL SUMMARY

Dedicated and trustworthy applicant that excels at managing multiple responsibilities with professionalism and positive disposition. A combination of expertise in chemistry and packaging engineering together with an eagerness to learn, could make me a huge asset to your company as a packaging engineer.

SKILLS

Packaging Engineering	Project management
Data analytics and interpretation	Materials and Packaging science
Critical thinking	Problem-solving
Ability to write technical documents	Effective Communication
Multitasking	Leadership

WORK HISTORY

Graduate Research Assistant • *Michigan State University*

East Lansing, MI • January 2022 to Current

- Graduate student researcher on a project supported by EREF and AMERIPEN that is examining the relationship between packaging and household food waste.
- Examined consumers knowledge and behavior about packaging technologies, formats, designs, and features that are crucial for lowering HFW.
- Quantified household food waste along with identifying packaging materials and formats associated.
- Placed 3rd in the graduate oral speaking competition in the food packaging division at IFT FIRST 2022 Conference.
- Provided comprehensive research assistance and support when designing and executing experiments.
- Completed administrative and research duties per professor request.

MSU SROP Research Assistant • *Michigan State University*

East Lansing, MI • June 2021 to July 2021

- 8 Week summer program researching consumers behavior towards packaging made of agricultural waste for food
- Participants liked the use of agricultural waste for packaging food
- Consumers purchase intent was significantly different based on environmental consciousness
- Completed a week-long short course on packaging
- Peer review for student presentations
- Improved on communication skills “through SROP talk & journal club presentations”
- Presented at Mid-Sure 2021 Research Conference