



# **BUILDING INDUSTRY- READY ACTUARIAL SKILLS THROUGH EXPERIENCE**

Camryn Geiger

Western Carolina University

# AGENDA



My Path and Core Skills



Growth Through Leadership and Communication



Real World Experience and Networking



Moving Forward



# MY PATH TO ACTUARIAL SCIENCE

Google: *Jobs for people who like math*

Earned my associate's degree, then took time off to work and travel.

Allowed me to return to university with a clear focus and dedication that I might not have had otherwise.

# TECHNICAL SKILLS IN ACTION

## COMAP

- Working well under pressure in a team of 3 to solve a sustainability problem.
- Skills in business writing as well as R and Python.
- Valuable talking point in interviews.

## Data Analytics at my University

- Self-taught Tableau to meet job demands in a fast-paced environment.
- Creating an enrollment dashboard for the university under tight deadlines.
- Developed skills in adapting quickly to new software and managing real-world data challenges.



# LEADERSHIP THROUGH CAMPUS AND COMMUNITY

## MAA Southeast Conference

- Attending a variety of talks and events networking with other universities.

## Math Club Treasurer and President

- Experience writing emails and public speaking.
- The ability to plan events collaboratively including accepting and incorporating feedback to improve activities.

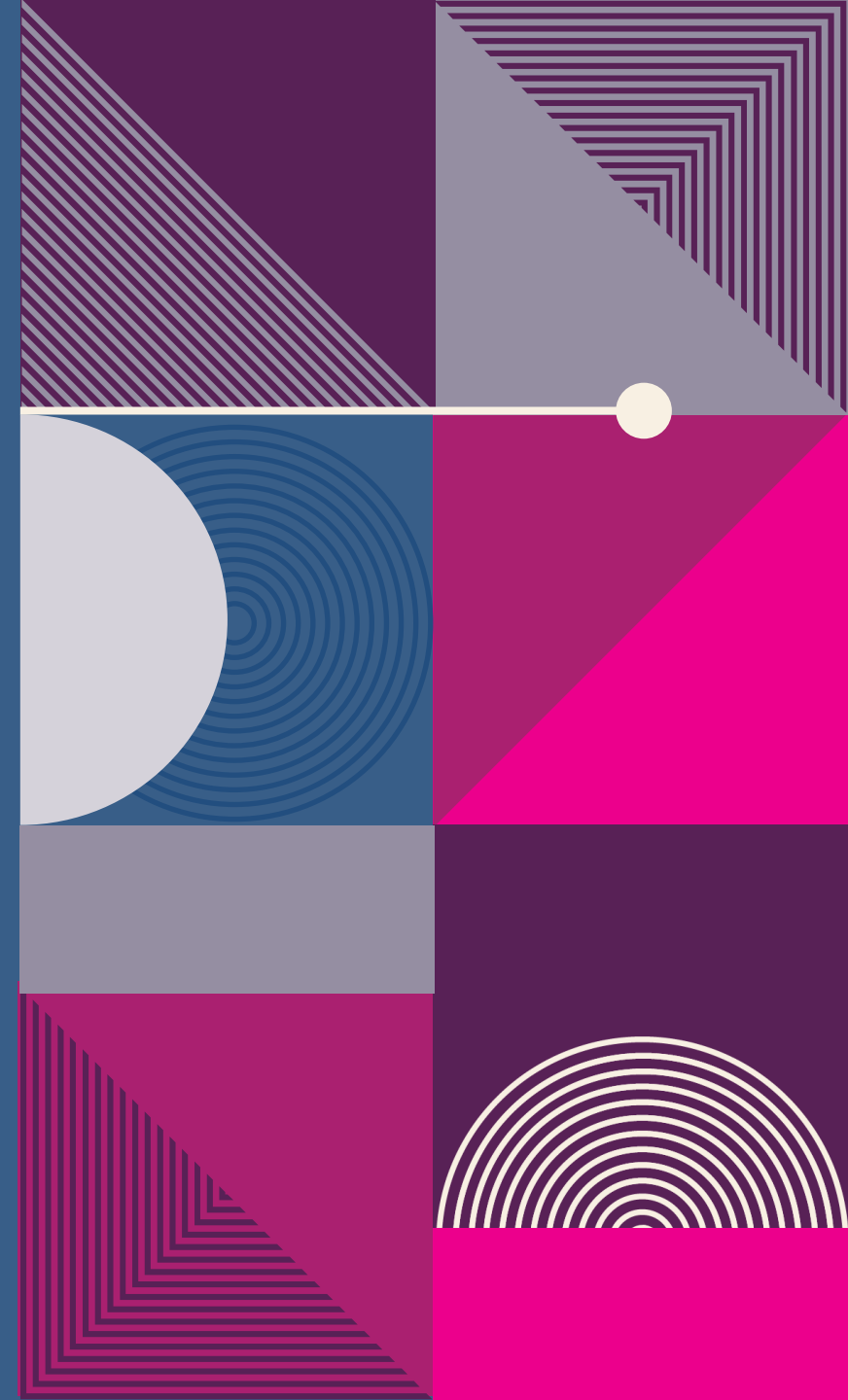
# BUILDING CONFIDENCE IN COMMUNICATION

## R Tutor for Air Quality Lab

- Helping students with no prior experience in coding or data visualization.
- Cleaning, processing, and visualizing real-world data.

## Designated Tutor for Applied Statistics

- Enhance my ability to communicate difficult ideas to individuals without a math background.
- Boost my own confidence in foundational statistics and math topics.





# INTERNSHIP EXPERIENCE: FROM THEORY TO PRACTICE

## Mercer Actuarial Wealth Internship

- Confirmed my interest in the actuarial profession experiencing the day-to-day process.
- Teamwork through an accelerated project simulating a real work environment.
- Defined Benefit vs. Defined Contribution Analysis presented with a team of two others to higher level executives within the company.
- Chance to not only get experience in job environment but also showcase skills to people in the company.

# MAKING CONNECTIONS THAT MATTER



Relationships built through exam prep courses, clubs, and professors' office hours have allowed me to build strong connections that I can rely on.



Many of the opportunities I have discussed today came through networking, bringing me to this moment.



Be the kind of person others can rely on—approaching exam prep, mock interviews, and job searches as team efforts.



# MOVING FORWARD



Actuarial science offers meaningful growth, and I encourage others to explore it.



My journey from community college taught me the value of diverse backgrounds, and I'm dedicated to helping others find their path.



Committed to paying it forward through tutoring, networking, and mentorship.

An abstract geometric design on the left side of the slide. A diagonal line runs from the top-left corner towards the bottom-right. The area to the left of this line is divided into several sections: a dark purple triangle at the top-left containing a white dot; a blue square containing a grey semi-circle and concentric blue circles; a pink square containing a pattern of parallel pink lines; a pink square containing a pattern of parallel pink lines; a grey triangle; and a dark purple triangle at the bottom-left. The rest of the slide has a solid blue background.

**QUESTIONS?**