

Enterprise Risk
(Graduate Assistant)

Position Summary:

- This GA appointment will be for August 12, 2024, to May 9, 2025, with a stipend of \$12,230
- We are currently seeking motivated students pursuing degrees in data science, computer science, applied math, economics, or engineering to join our team as an Enterprise Risk graduate assistant. This role is based at our Headquarters facility in Springfield, Missouri, within the Enterprise Risk Department of our Executive Division. The graduate assistantship offers parttime employment during the spring and fall semesters with the opportunity for fulltime employment during the summer.

Responsibilities:

- **Information Acquisition:** Assist in locating and acquiring information about historical frequencies of events that influence risk probabilities for the Cooperative.
- **Data Analysis:** Analyze trends, patterns, and correlations to inform risk mitigation strategies.
- **Data Visualization:** Create simple visualizations to illustrate conclusions derived from data analysis.
- **Metrics Development:** Assist in developing metrics to quantify the levels of risk posed by various future scenarios and measure the reduction in risk realized by the implementation of mitigation strategies.
- **Platform Maintenance:** Help maintain and expand our digital platform (Auditboard) to document risks and their mitigation.
- **Must be willing to sign an No Disclosure agreement once hired.**

Qualifications:

- **Education:** Currently pursuing a master's degree in data science, computer science, applied math, economics, engineering or a related field.
- **Skills:**
 - Research and data management skills are preferred.
 - Excellent oral and written communication skills are required.
 - Experience with programs such as Excel and PowerBI, as well as R, Python, or other statistical software, is desired.

How to Apply:

Interested candidates should submit their application, including the items listed below. Applications without both required elements will not be considered.

1. Resume
2. Cover letter addressing how you specifically meet the position responsibilities, educational requirements, and skills/proficiencies.

Submit this application and the above required documents Dr. Jerry Masterson, Director of Graduate Interdisciplinary Programs (JerryMasterson@MissouriState.edu).

Name	
Date	
Current Address	
City/State/Zip	
Phone Number	
Email Address	
M-Number	
Permanent Address	
City/State/Zip	
Graduate Degree Program	

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