Program Overview
State Farm has developed a unique internship opportunity for graduate students enrolled in Actuarial Science, Statistics, or Applied Mathematics at Arizona State University (ASU): the Modeling and Analytics Graduate Network (MAGNet). MAGNet interns apply their statistical modeling and analytic skills to a wide variety of business problems faced by the State Farm organization.

MAGNet interns receive a competitive hourly wage and receive full tuition support for the duration of the internship. Some State Farm benefits may also apply.

While participating in the MAGNet program, students are evaluated and given consideration for full time, post-graduate employment at various State Farm locations, including Atlanta, GA; Bloomington, IL; Dallas, TX; Phoenix, AZ.

Roles and Responsibilities
MAGNet interns apply their predictive modeling and data analysis skills to a variety of data science problems, in many different lines of business and departments (e.g., marketing, insurance, and claims) including:
- Pricing and Underwriting Risk Predictive Modeling
- Claims Automation Predictive Modeling
- Sales/Growth Forecasting, Econometric and Predictive Modeling
- Data mining applications for Claims and Competitive Analysis
- Evaluating new statistical methods and tools for potential use by State Farm data scientists

Qualifications
- Students enrolled or accepted to the Actuarial Science, Statistics, or Applied Mathematics graduate programs at ASU
- Applicants with experience in:
  - Statistical modeling and machine learning
  - Data analysis and database tools
  - Computer programming (especially Python, SAS, or R)
  - Communicating and presenting technical material

Internship Information
- Our office is in State Farm’s Marina Heights hub, next to the ASU campus. Our internship is hybrid.
- MAGNet is like a 50% graduate assistantship. Interns receive hourly pay comparable to a graduate assistantship stipend as well as full tuition assistance for the duration of the internship.
- Some State Farm benefits may also apply, including:
  - 401(K)
  - Medical, Dental, and Vision Insurance
  - Paid Time Off, including specific leave for community service

Contact
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