



State Farm® Research Center at the University of Illinois Modeling and Analytics Graduate Network (MAGNet)

Are you debating whether to further your education or enter the real world?

State Farm's innovative new MAGNet program lets you do both!

State Farm has developed a unique opportunity for current and prospective students at the University of Illinois at Urbana-Champaign – the Modeling and Analytic Graduate Network (MAGNet). MAGNet members will apply their modeling and analytic skills to a wide variety of business issues faced by the State Farm organization.

State Farm has partnered with the Department of Statistics at the University of Illinois to develop a new curriculum focused on data analytics. This new master's program allows students to combine statistical theory and methodology with advanced training in data management, data mining, and analytics. MAGNet members are expected to enroll in this newly developed program. In some situations, students enrolled in other acceptable graduate programs in data analytics will also be considered for MAGNet.

MAGNet is similar to a 50% graduate assistantship offered by the university. MAGNet members will work approximately 20 hours per week during academic terms. They will receive a pay rate comparable to that offered by the university for graduate assistants. In addition, MAGNet members will receive tuition assistance while employed by State Farm and participating in the MAGNet program. During summer terms, students will work full time and receive proportionately higher earnings.

Students who are interested in participating in MAGNet are encouraged to apply in the fall of their senior year of their undergraduate program. Students whose graduate program begins in the fall would begin working at the State Farm Research Center in the preceding summer.

While participating in the MAGNet program, students will be evaluated and given consideration for full-time employment at State Farm's corporate offices in Bloomington, Illinois. Please contact us for more information regarding MAGNet and requirements for consideration.

Criteria:

Quantitative Background:

Statistics, Mathematics, Computer Science, Actuarial Science, Economics, or other quantitative field

Students must be accepted or currently enrolled in an approved graduate program at UIUC.

Desired Skills:

- Statistical Modeling and/or Data Mining
- Data Analysis and experience with database tools
- Computer Programming (especially SAS and SQL)
- Communication and presentation skills

Information:

- Pay rate comparable to graduate assistantship
- Tuition and certain fees reimbursed as members of MAGNet
- Eligible certain for employee benefits, including paid time off, relocation assistance, 401(k), group health, dental, vision, and life insurance

To Learn More Please Contact:

Rama Duvvuri, rama.duvvuri.LCMA@statefarm.com