

Objective: To pursue a full-time data analysis position that utilizes a college degree in statistics.

Education:

Earned Master of Science in statistics from the University of Illinois at Urbana-Champaign (UIUC) in Spring 2007 (GPA=3.94/4.00)

Earned Bachelor of Science in statistics from UIUC in Fall 2005, with honors of Magna Cum Laude and Highest Distinction in Statistics (GPA=3.91/4.00)

Phi Beta Kappa honor society (May 2006-present)

SAS Certified Base Programmer

Work Experience:

University of Illinois (Champaign, IL)

01/06-05/07

Teaching Assistant

- Graded weekly homework assignments and occasional tests and exams for an advanced-level Mathematical Statistics course.
- Held office hours during which students saw me for help.

State Farm Insurance paid internship (Champaign, IL)

05/06-05/07

Systems Intern

05/06-12/06

- Worked with a partner to analyze multivariate datasets on computer network performance with SAS.
- Tried to predict workload overflow.
- One of our analyses led to the systems managers disconnecting one flawed element from the network.

Strategic Resources Intern

01/07-05/07

- Worked independently to analyze demographic data on U.S. household characteristics.
- Compared different U.S. cities to one another, and households with State Farm auto insurance to those with another auto insurance provider in each city.
- Made suggestions based on data as to where State Farm should redirect its advertising.

Related Activities and Honors:

- Golden Key honor society (10/05-05/07)
- National Dean's List (07/05)

Miscellaneous Skills:

- Excellent mathematics, quantitative reasoning, and problem-solving skills
- DataShaping Certified Analytic Professional
- Computer skills
 - Type at about 80 words per minute
 - R, C++, MATLAB, SAS, and SQL languages
 - Microsoft Office (Word, Power Point, Outlook, and Excel)
 - Microsoft Windows 95 and XP