

Matthew W. Erickson

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OBJECTIVE:

◇ To obtain a position that allows me to showcase my analytical and problem-solving skills, while focusing on innovation, collaboration and top-tier asset development.

EDUCATION:

Masters in Statistics, University of Illinois at Chicago, May, 2013 (expected).

BS in Mathematics, Saint Xavier University, May, 2011.

GPA: 3.91/4.0

Advanced Classes: Senior Seminar on the Normal Curve, Probability and Statistics I and II, Numerical Analysis, Differential Equations, Calculus I, II, and III, Advanced Calculus, History of Mathematics, Modern Geometry, Abstract Algebra I, Introduction to Discrete Mathematics, Linear Algebra

EMPLOYMENT:

Teaching Assistant, UIC Mathematics Department, (08/11-Present).

- ◇ Lead discussions on the topic of Mathematic Reasoning
- ◇ Administer and proctor quizzes and exams

Intern, World's Finest Chocolate (06/11-08/11)

- ◇ Support process improvement projects through plant tests, data collection, etc.
- ◇ Assist in the design of work standards (SOWs), control charts, quality systems, etc.
- ◇ Conduct time studies or any other type of data collection needed to support Engineering Department projects.
- ◇ Diagnose and evaluate performance (cost, quality, delivery) challenges. Assist in the development of corrective actions.

Mathematics Tutor, Metropolitan Family Services (5/09-12/10)

- ◇ Tutored high school students in Calculus, Trigonometry, Geometry and ACT Prep.
- ◇ Planned and taught interactive lessons on complex mathematics topics.
- ◇ Administered homework that coincided with lessons.
- ◇ Created authentic performance-based assessments.
- ◇ Collaborated with team members and paraprofessionals on learning activities.

INVOLVEMENT:

- ◇ Resident Assistant (08/09-05/11)
- ◇ Baseball Student Athlete (08/07-05/11)
- ◇ Honors Program Member (08/07-05/11)
- ◇ Math Club Member (08/09-05/11)

AWARDS

- ◇ Graduated Sum Cum Laude
- ◇ Dean's List (2007-2011)
- ◇ Daktronics-NAIA Baseball Scholar-Athlete (2008-2011)

COMPUTER SKILLS:

- ◇ Microsoft Office Proficient (Excel especially)
- ◇ Minitab