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- Madison, WI
 53703

EDUCATION

2014 BA in Economics, Mathematics, Computer Science

University of Wisconsin, Madison, WI

GPA: 3.68/4.00

2015 Exchange Student at Game Center, New York University

Awards

Meek Bishop Scholarship in Economics 2013, Honors Summer Sophomore Research Apprenticeship 2012, four semester Dean's List

Work Experience

Tutor, University of Wisconsin Center for Academic Excellence

May 2012 - May 2014 / Madison, WI

Provided economics, mathematics, physics tutoring to 12 individuals and small groups for introductory courses

Research Assistant, Department of Biostatistics

May 2013 - April 2014 / Madison, WI

Implemented Bayesian Nonparametric models in MATLAB

Research Assistant, Department of Psychology

Sep 2012 - May 2013 / Madison, WI

Used Support Vector Machine technique to examine the correlation between the feedback and children's learning outcomes, Developed automated toolkit to preprocess the experiment data

Research Assistant, Department of Mathematics

May 2012 - Sep 2012 / Madison, WI

Constructed computer simulations for the mathematical model, Reduced the complexity of computing by optimizing the simulation procedures

Data Analyst, Department of Economics

Sep 2012 - Feb 2013 / Madison, WI

Performed web analytics for department in order to meet the needs of content users, Assited the department in analyzing age composition and occupational structure of Alumni

SKILLS & Qualifications

Programming: C#, R, Java, MATLAB, Python, C, C++

Data Anysis: R, MATLAB, STATA

Design: Maya 2015, Unity, Source SDK, Adobe Photoshop,

Adobe InDesign

Other: Microsoft Office Suite, Vim, Eclipse, Linux/Unix

Actuarial Science: Passed Exam P (July 2012) and Exam FM (June

2014)