Evan Walsh

Campus Address:

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in, C: epwalsh

EDUCATION

Iowa State University, Ames, IA

Pursuing PhD in Statistics and Mathematics

Overall GPA: 3.79/4.00

August 2014 - Present

St. Lawrence University, Canton, NY

Bachelor of Science (B.S.), Mathematics (with honors)

Major GPA: 3.95/4.00 Overall GPA: 3.76/4.00 August 2010 - May 2014

East China Normal University, Shanghai, China

Semester abroad, Mandarin Chinese and Economics

Spring 2013

TEACHING EXPERIENCE

Course Lecturer

Iowa State University Department of Statistics

• STAT 101 - Principles of Statistics

Spring 2015

Course Lab Instructor

Iowa State University Department of Statistics

STAT 101 - Principles of Statistics
STAT 326 - Business Statistics II

Fall 2014

Fall 2014, Fall 2015

HONORS AND AWARDS

• The Data Mining Cup, hosted by Prudsys AG, is an international data mining competition for universities. In 2015, a total of 188 teams from 48 countries participated in the challenge which involved predicting coupon usage rates and basket value for real costumers of an online shop. Our predictions landed us 2nd (and 3rd) overall and we were invited to Berlin to present our results.

 Full Graduate Assistantship, Iowa State University
 August 2014 - Present

 Honors in Mathematics, St. Lawrence University
 May 2014

 Magna Cum Laude, St. Lawrence University

RELEVANT COMPUTER SKILLS

Programming: Proficient in R; experience with Java, C, C++, Python 2.*, Git

Markup: Experienced with LATEX, HTML 5, and CSS 3

Operating systems: Native to Unix and Linux; experience with Windows

ORGANIZATIONS

Institute of Mathematical Statistics, Member October 2014 - September 2015
American Statistical Association, Member -
Iowa State STAT-ers, Member
StatCom, Consultant
Pi Mu Epsilon National Mathematics Honorary Society, MemberFebruary 2012 - May 2014
St. Lawrence University Crown Royalty Investment Club, Senior Analyst August 2013 - May 2014
St. Lawrence University Men's Soccer, Midfielder
RELEVANT COURSEWORK
Iowa State University
• MATH/STAT 641 - Foundations of Probability Theory Fall 2015
• MATH 515 - Real Analysis I
• MATH 501 - Introduction to Real Analysis
• STAT 580 - Statistical Computing (Audit)
• COM S 573 - Machine Learning
• STAT 543 - Theory of Probability and Statistics II
• STAT 510 - Statistical Methods II
• STAT 579 - An Introduction to R Fall 2014
• STAT 542 - Theory of Probability and Statistics I
• STAT 500 - Statistical Methods I