

Evan “Pete” Walsh

Campus Address:

2410 Snedecor Hall
Department of Statistics
Iowa State University
Ames, IA 50010

Contact Information:

Email: epwalsh@iastate.edu
Website: epwalsh.com

EDUCATION

Iowa State University, Ames, IA

Statistics Ph.D. track
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

Data Mining Cup - 2nd place, Iowa State University

March 2015 - June 2015

- 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

-

NCAA Liberty League All-Academic Team (Men’s Soccer),

Fall 2010 - Fall 2012

St. Lawrence University

RELEVANT COMPUTER SKILLS

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

Markup: Experienced with L^AT_EX, HTML 5, and CSS 3

Operating systems: Native to Unix (OS X); some experience with Windows and Linux

ORGANIZATIONS

Institute of Mathematical Statistics, <i>Member</i>	October 2014 - Present
American Statistical Association, <i>Member</i>	-
Iowa State STAT-ers, <i>Member</i>	-
StatCom, <i>Consultant</i>	October 2014 - June 2015
Pi Mu Epsilon National Mathematics Honorary Society, <i>Member</i>	February 2012 - May 2014
St. Lawrence University Crown Royalty Investment Club, <i>Senior Analyst</i>	August 2013 - May 2014
St. Lawrence University Men's Soccer, <i>Midfielder</i>	August 2010 - November 2012

RELEVANT COURSEWORK

Iowa State University

- MATH/STAT 641 - Foundations of Probability Theory Fall 2015
- STAT 546 - Nonparametric Statistics (Audit)
- MATH 515 - Real Analysis I
- MATH 501 - Introduction to Real Analysis Summer 2015
- STAT 580 - Statistical Computing (Audit) Spring 2015
- 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