

# Evan “Pete” Walsh

## Campus Address:

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

## Contact Information:

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## EDUCATION

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**Iowa State University**, Ames, IA

August 2014 - Present

*Statistics Ph.D. track*

Overall GPA: 3.85/4.00

**St. Lawrence University**, Canton, NY

August 2010 - May 2014

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

Major GPA: 3.95/4.00

Overall GPA: 3.76/4.00

**East China Normal University**, Shanghai, China

Spring 2013

*Semester abroad, Mandarin Chinese and economics*

## TEACHING EXPERIENCE

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### 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

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## RELEVANT COMPUTER SKILLS

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

**Markup:** Experienced with  $\text{\LaTeX}$ , HTML, CSS and Markdown

**Software:** Comfortable with R Studio, JMP, Minitab; limited experience with SAS

**Operating systems:** Native to OS X; experience with Windows and Linux

## SOFTWARE

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### viShiny

Created using R Studio's Shiny package, viShiny is an interactive web application that demonstrates certain statistical concepts. This is an ongoing project of mine and a tool that I use when teaching introductory statistics. See the project on GitHub at <http://github.com/epwalsh/viShiny>.

## HONORS AND AWARDS

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Full Graduate Assistantship, *Iowa State University*

August 2014 - Present

Honors in Mathematics, *St. Lawrence University*

May 2014

Magna Cum Laude, *St. Lawrence University*

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NCAA Liberty League All-Academic Team (Men's Soccer), *St. Lawrence University* Fall 2010 - Fall 2012

## ORGANIZATIONS

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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>	-
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

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<b>Iowa State University</b>	
• STAT 580 - Statistical Computing (Audit)	Spring 2015
• CS 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	-