

# Patrick S. Rhomberg

Senior Software Engineer

Doctor of Philosophy in Applied Mathematics and  
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Master of Computer Science

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## Teaching Experience

### Summary

The University of Iowa, Department of Computer Science Teaching Assistant,  
September 2014 – May 2016

Cornell College, Department of Mathematics and Statistics, Adjunct Professor,  
September 30 2013 – December 12 2013

The University of Iowa, Department of Mathematics Assistant in Instruction,  
September 2013 – December 2013

The University of Iowa, Department of Mathematics, Teaching Assistant,  
August 2007 – May 2013

### Detailed Teaching Experience

Leading Discussion; Large Data Analysis; Spring '16

Leading Discussion; Computer Science I: Fundamentals; Fall '15

Leading Discussion; Introduction to Programming; Spring '15

Leading Discussion; Programming for Informatics; Fall '14

Adjunct Professor; Calculus of a Single Variable (MAT 121); Calculus of a Single Variable, parts I and II (MAT 119; MAT120); Fall '13

Assistant in Instruction; Calculus III; Complex Variables; Fall '13

Grading; Introduction to Linear Algebra; Spring '13

Lecturing; Intermediate Algebra; Fall '12; *Teaching with Technology* course.

Lecturing; Elementary Functions; Spring '12

Leading Discussion; Calculus I; Fall '11

Leading Discussion; Mathematics for the Biological Sciences; Spring '11

Lecturing; Elementary Functions; Fall '10

Leading Discussion; Mathematics for Business; Spring '10

Leading Discussion; Calculus II; Fall '09

Grading; Engineering Mathematics III: Matrix Algebra; Spring '09

Leading Discussion; Calculus for the Biological Sciences; Fall '07, Spring '08, Fall '08