

Matthew Rognlie
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Education:

- *Duke University: Class of 2010*
3.99/4.0 GPA (17 A+s, 13.5 As, 1 A-)
Mathematics and Economics; Minor in Computer Science
Thirteen Ph.D classes in mathematics, computer science, and economics completed to date

Work and Research Experience:

- *Summer Trading Intern at Jane Street Capital* (Summer 2009)
Programming trading and data analysis tools, executing trades, and evaluating models.
- *Research Assistant to Professor Vincent Conitzer* (Spr. 2007 to present)
Research work in computational economics and applied math, with results in equilibria of pseudonymous games and social preference function theory.
- *Resident Assistant* (Fall 2007 to Spr. 2009)
Managing a dorm for first-year students, connecting residents to campus resources, planning hall events, and maintaining university policy.
- *Grader, Mathematics Department* (Fall 2007; Fall 2008)
Grader for an advanced undergraduate analysis class and advanced problem solving seminar.
- *Teaching Assistant, Computer Science Department* (Spr. 2007 to Fall 2007)
Holding office hours, working in lab sections, planning review sessions, and assisting with the general administration of computer science courses.

Honors and Awards:

- *Chief Student Marshall* (Spring 2009)
One of two students in the Duke class of 2010 selected on basis of top academic performance to lead 2009 graduation ceremonies .
- *Phi Beta Kappa, Junior Year Inductee* (Spring 2009)

- *Winner, Mid-Atlantic ACM Programming Contest* (Fall 2007)
First out of 138 teams, in a region spanning six states. Qualified for and attended World Championships in Banff, Alberta, placing sixth among American teams.
- *Outstanding Team, 2007 Interdisciplinary Contest In Modeling* (Spring 2006)
One of two teams to receive the designation out of 273 worldwide.
- *Angier B. Duke Memorial Scholarship* (Fall 2006)
Full tuition and expenses merit scholarship to Duke University. Given to roughly fifteen freshman applicants annually.
- *Presidential Scholar* (Spring 2006)
One of 141 students selected by the Presidential Scholar Commission to be honored in Washington, D.C. for academic and artistic achievements.

Miscellaneous:

- Coding languages: Java (fluent), C++, Matlab, Mathematica, Stata
- Standardized tests: SAT 2400/2400, LSAT 178/180
- Foreign languages: Spanish (medium proficiency)