Ryan Edward Egan

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Education

Siena College (Loudonville, New York) expected to graduate May 2014 Double Major: Actuarial Science (GPA: 3.79) /Computer Science (GPA: 4.0)

GPA: 3.76 (4.0 scale)

Skills

Proficient in: Java, Microsoft Office, HTML, PHP, CSS, MIPS, SPSS, Bloomberg terminal

Experience

Software Engineering Team Member, Information Specialist (Quantum Technologies) (2013-2014)

- Worked as a team to develop a project recording information management system for a company
- http://oraserv.cs.siena.edu/~perm_quantum_tech/index.html

Actuarial Pricing Intern (Metropolitan Life Insurance Company, Warwick, RI)

(Summer 2013)

- Helped determine the price for home and auto insurance for various states
- Used Excel and Studio Query to compile and analyze data to help the company

School of Science Office Assistant (Siena, College, Loudonville, New York)

(2010-Present)

- Work with the Dean and Assistant Deans of the School of Science
- Assist faculty and staff with any work-related tasks they may need completed

Student-Athlete Tutor (Siena College, Loudonville, New York)

(2010-Present)

- Provide academic support for other student-athletes
- Available to tutor Actuarial Science related courses and various Computer Science courses

Intercollegiate Athletics

Siena College, Division I Men's Cross Country team

(2010-Present)

- Captain of the team (2013 Present)
- Received full athletic scholarship
- Spend 20-30 hours on team related activities a week
- MAAC All-Academic Team every year
- 2011 MAAC Student Athlete of the Week
- 2012 Siena College Leo Dufort's Student Athlete Award

Activities

Service activities:

- Talked to elementary students in Albany about the benefits of exercise and proper ways to exercise
- Provided support to the Shooting Stars league, a basketball league for students with disabilities
- Volunteered for local road races to ensure they run smoothly

Independent study:

• Created a model to predict basketball wins for a group of five players

Actuarial Exams

Passed Exam 1/P (July 2012)