

Salvatore Baisley

Contact Information

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Permanent Address

15 Healy Road
Cold Spring, NY 10516

Education:

Siena College - Loudonville, New York

B.S.: Mathematics

B.S.: Computer Science

Education Certificate/Minor

Expected Graduation - May 2016

Major GPA - 4.00

Major GPA - 4.00

Minor GPA - 3.85

Computer Experience:

- Programming languages: MATLAB, Mathematica, Java, Jython, Python, ROS, SQL
- Operating Systems: Linux, OSX, Windows

Experience:

Software Engineering, Siena College Loudonville, NY September 2014 - present

- Provide an inventory solution to the Grassroot Givers project, a charity located in Albany.
- Learn how to work as a team for a large software project.

Mathematics Tutor, Siena College Loudonville, NY September 2012 - present

- Tutor college students in Statistics for mathematics, multivariable calculus, differential equations and quantitative math for business.

Teaching Assistant, Schenectady High School Schenectady, NY May 2014 - June 2014

- Assisted in the classroom by providing one on one tutoring with students.
- Taught and prepared short lessons for the class.

Robotics Research, Siena College Loudonville, NY September 2013 - December 2014

- Learned how to operate and program a robot from nothing.
- Programmed a robot to follow a maze solely based on vision.

Honors and Awards:

Robert Noyce Scholarship, Siena College May 2014 - present

- Encouraged math teachers to establish computer science programs in high needs high schools.

Tech Valley Science Scholars Program, Siena College September 2012 - May 2014

- Expanded my knowledge of careers which exist within the realm of mathematics and computer science.

Other Experience:

Vice President of Education Club, Siena College September 2014 - present

- Gain leadership knowledge.
- Organize events for the club and members of the club.

Volunteer Firefighter, Cold Spring New York June 2011 - present

- Learn discipline and how to work through highly stressful situations.