Kathleen M. Rotondo

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EDUCATION

Siena College, Loudonville NY Bachelors in Science in Computer Science Bachelors in Arts in Creative Arts Projected Graduation: May 2015

GPA: 3.18

RELEVANT COURSE WORK

Introduction to Computer Science
Assembly Languages and Computer Architecture
Discrete Mathematics I
Data Structures
Cryptography
Database Management

Introduction to Programming Algorithms Analysis Discrete Mathematics II Object Oriented Programming Robotics Software Engineering I

SKILLS

Proficent in:

- Java, SQL, Python
- Microsoft Office, with both Windows and Apple products

Familiar with:

- MIPS, XML, ROS
- Android development

EXPERIENCE

Office Assistant, Creative Arts Department, Siena College, Loudonville, NY

Sept. 2011 - current

- Create posters and programs for the past twelve choral concerts
- Maintain rosters and collecting dues
- Design and coordinate the distribution of uniform shirts for the choirs
- Lead vocal warm ups for the chorus and chamber choir

Vice President, Stage III, Siena College, Loudonville, NY

April 2014 - current

- Directed the Siena College Student Life Plays—a series of short skits and song parodies to help incoming freshman and transfer students to understand life at Siena
- Run club and executive board meetings, developing a roster for the club, designing club shirts, and organizing all main events, such as the end of the year banquet and the Christmas banquet.

Research Assistant, Siena College, Loudonville, NY

June 2013 – August 2013

- Created an application for Android phones designed to promote logic and inductive thinking for children
- Performed extensive research on what would interest younger children in computer science and programming then turned the findings into a fun and easy to understand game