# Kathleen E. O'Hara

(518)-852-4285 ke05ohar@siena.edu

## **Education**

Siena College, Loudonville, NY

- Major: B.S. Computer Science, GPA: 3.37/4.0
- Minor: Mathematics, GPA: 3.31/4.0
- Expected Graduation Date: May 2014
- Recipient, George T. Maloney '54 Scholarship

**Related Courses:** Data Structures, Object-Oriented Design and Programming, Assembly Language and Computer Architecture, Analysis of Algorithms, Web Application Development, Database Management, Software Engineering, Discrete Structures

# Hudson Valley Community College, Troy, NY

Fall 2012

• Degree: Associates in Science

## **Experience**

# Supervisor, Information Technology Services, Siena College

May 2012 - Present

- Train and lead workers to meet and exceed the expectations of the job requirements
- Help students, faculty and staff to resolve computer, network, software, and technical issues
- Reimage and install software on computers throughout campus
- Implement an inventory check of equipment throughout campus
- · Diagnose technical issues in classrooms, labs and offices

# College to Corporate Intern- Developer, Vanguard, Charlotte, NC

May 2013-August 2013

- Experienced in a fast paced Agile Development Environment including Scrum
- Collaborate with a team to generate and create a PDF of the Quarterly Progress Report for eligible clients
- · Create and execute JUnits for testing purposes and administer In-Sprint Regression Testing
- Construct an efficient way of communicating with business for requesting content

## Mathematics Teacher, JEI Learning Center, Loudonville, NY

May 2012 - May 2013

- Implemented exercises and activities in the classroom with students from the age of 4 to the age of 14
- Assisted and supported students to help improve their academic performance
- Analyzed and maintained records and documentation of students academic progress

#### Tutor, East Greenbush, NY

September 2011 – December 2012

• Individual tutoring for high school mathematics

## Counter Clerk, Em Kay Dry Cleaners, Valatie, NY

August 2009 - September 2012

- Updated and maintained Compassmax software on the computers
- Worked directly with customers to provide exceptional customer service
- · Sorted and organized garments in a way to regulate production
- · Solved complications efficiently and profoundly

## **Computer Skills**

- Software Experience: JES, BlueJ, Eclipse, Microsoft Suite: Word, Excel, PowerPoint, Outlook, MARS, SQL Developer, RAD, Spring Tool Suite, Quality Center, Notepad++
- Programming Languages: Java, Assembly Language (MIPS), Python, SQL, XML, HTML, Native SQL, JavaScript, CSS

# **Leadership/Community Service/Projects**

Grace Hopper Celebrating Women in Computing Conference United Way- Boys & Girls Club, Classroom Central Women in Computing Club

Fall 2012, Fall 2013 June 2013 Fall 2012 – Present

President(Fall 2013 – Spring 2014), Treasurer(Fall 2012 – Spring 2013)

## **Women Leading the Way**

January 2013

 Nominated to attend event which provides women the resources needed to develop skills and improve communities

# **Reformatting Siena College ITS Website**

**Summer 2012** 

- Made sure all information was valid and up to date
- Came up with ideas and designs for better efficiency and navigation of the website

Tutorial for Blackboard 9.1: Develop sufficient documents to guide faculty in Blackboard

Summer 2012