**Kathleen E. O’Hara**

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845 Luther Road

East Greenbush, NY 12061

**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**  **Fall 2012, Fall 2013**

 **United Way- Boys & Girls Club, Classroom Central** **June 2013**

 **Women in Computing Club 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**