

## Education

### **Siena College**, Loudonville, NY

- Major: B.S. Computer Science, GPA: 3.68/4.0
- 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 I & II, Discrete Structures, App Development

### **Hudson Valley Community College**, Troy, NY

**Fall 2012**

- Degree: Associates in Science

## Experience

### *Technology Leadership Program*, **Vanguard**, Charlotte, NC

**July 2014**

### *Database Administrator*, **Quantum Technologies**, Siena College

**September 2013-Present**

- Working on a software engineering project, PRISM using a modified waterfall method
  - Team Website: [Oraserv.cs.siena.edu/~perm\\_quantum\\_tech](http://Oraserv.cs.siena.edu/~perm_quantum_tech)
- Create necessary documents and diagrams such as ER Diagrams and Relational Schemes
- Create database for PRISM

### *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

### *Supervisor*, **Information Technology Services**, Siena College

**May 2012-August 2013**

- 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

### *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
- Analyzed and maintained records and documentation of students academic progress

### **Mathematics Tutor**, East Greenbush, NY

**September 2011-December 2012**

### *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
- 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

### **Women in Computing Club:** President (2013-2014), Treasurer (2012-2013)

**Fall 2012-Present**

### **Grace Hopper Celebrating Women in Computing Conference**

**Fall 2012, Fall 2013**

### **United Way- Boys & Girls Club, Classroom Central**

**June 2013**

### **Women Leading the Way**

**January 2013**

### **Reformatting Siena College ITS Website**

**Summer 2012**