**Daniel J. Svarczkopf**

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**Objective** **Seeking a position as a School Technology Specialist.**

**Qualifications**

* Able to analyze a school’s current needs for educational reform and create customized solutions.
* Excellent interpersonal skills help with assisting teachers to implement new ideas and technology into their own classroom.
* Proficient in all Common Core mathematical disciplines through grade twelve.
* Teaching methods mimic the Common Core by focusing on developing students’ ability to understand concepts, synthesize approaches, and apply knowledge to current and future mathematical disciplines.
* Educational philosophy focuses on developing a safe, constructive environment enabling students to freely discover and learn.
* Proficient in many informational technology areas, including but not limited to, networking, hardware and software support, active directory management, database administration, and maintaining system integrity.

**Education**

**Master of Science in Educational Technology**

SUNY College at Oneonta , Oneonta, NY – Graduated with a 3.7 Cumulative GPA.

**Bachelor of Arts in Adolescence Education, Concentration: Mathematics**

Mount Saint Mary College, Newburgh, NY – Graduated with a 3.3 Cumulative GPA.

**Certification**

**New York State Professional Certifications**

* Educational Technology
* Adolescence Education – Mathematics 7-12

**Experience**

**2012-Present Math Teacher & Ed. Technology Coach – Department of Education - Brooklyn, NY**

* Developed and implemented a plan to update the technology infrastructure within the school site. I created a secure wireless network and enabled wireless printing and file sharing. Updated teacher and student computers and troubleshot any problems that arose. I also maintained limited Internet access to the students, which helped us ensure the students were only using computers to do the work we that was assigned.

**Experience (Continued)**

* Created a technology infused learning environment at my school site leveraging Khan Academy to create a completely differentiated learning experience for each child. I was able to monitor the students’ activity and take over their computer through a Virtual Network Connection. This monitoring helped to foster a culture of self-engagement in my classroom.
* Helped foster a better relationship between District 79 and Teacher for America (TFA). Our math class was featured in a national TFA Informational Technology conference. IT professionals from across the country came in to see how we were using technology in our classroom in hopes of possibly replicating it with other TFA professionals.
* Developed and maintained a relationship with Rockefeller University. Consistently had doctors and doctoral candidates come in and speak with our children about the groundbreaking science they are conducting at Rockefeller University.
* Developed and implemented a plan to replace SMART boards with Apple TVs for the projection and manipulation of multimedia in the classroom. The project saved the district over $700,000 over a three year time period.
* Conducted ongoing professional development with colleagues which helped foster a culture of success at all of our school’s sites. We implemented programs like, Student of the Week, Road to Success, as well as mastery based awards linked to the blended learning initiative.
* Developed a future technology plan that will allow our schools to continue growing into a twenty-first century school. This plan will allow teachers to teach our transient population through individualized, self-paced learning. The plan included not only the teaching plan, but also the curriculum, and hardware infrastructure needed to support such an endeavor for years to come.

**2008-2011 7th & 8th Grade Math Teacher – Davenport, NY (Granted Tenure)**

* Developed an educational plan to implement mobile education devices, Motorola Xooms, into the everyday classroom environment. Each student received a tablet for the school year, which was utilized as a textbooks, word processor, communication device, Internet access point, and place to receive and submit digital assignments.
* Developed method of paperless communication and filing for the Committee on Special Education
* Developed software to streamline the observation of educational staff by administrators.

**2007-2008 7th & 8th Grade Special Education and AIS Math Teacher – Monticello, NY**

* Developed and taught NYS curriculum for two special education and six AIS classes.
* Developed ways to motivate and guide children who come from disadvantaged economic backgrounds, and who get little motivation at home.