**Education**

**Masters of Education (with PA certification in Mathematics 7-12)** GPA: 4.0

Slippery Rock University, Slippery Rock, PA May 2016

**Bachelors of Science in Mathematics** GPA: 3.22

Slippery Rock University, Slippery Rock, PA May 2015

Minors: Statistics and Actuarial Science

**Student Teaching and Field Experience**

**Student Teacher,** Seneca Valley Senior and Intermediate High School, Harmony, PA January-May 2016

**High School** (January 2016 – March 2016)

* Taught three 11th grade Pre-Calculus/Trigonometry courses that included various 10th and 12th grade students, and one 12th grade Trigonometry course that included 8 IEP’s and one 504 plan.
* Worked alongside a special education teacher in order to modify instruction for students with IEP’s and 504 plans.
* Prepared daily lesson plans on topics in both Pre-calculus and Trigonometry including graphing polynomial and rational functions, logarithms, and right triangle trigonometry.
* Utilized PowerPoint, a chalkboard, learning activities and graphing calculators when instructing students.
* Applied classroom management techniques, various teaching principles and learning strategies to educate students in the most effective manner.

**Intermediate High School** (March 2016 – May 2016)

* Currently teaching three 9th-10th grade Algebra 2 classes and two 9th-10th grade Principles of Algebra 2 classes that includes 10 IEP’s.

**Student Teacher,** New Castle Junior/Senior High School, New Castle, PA October-December 2015

* Observed cooperating teacher for 10 school days during planning period, Algebra A, Algebra B, and Algebra I courses.
* Prepared and taught three lessons on slope-intercept form and graphing for four Algebra B classes of 10-20 students, and also assisted students during lessons while the cooperating teacher was teaching.
* Corrected worksheets and tests for all 7 class periods and all 3 courses.

**Athletic Experience**

**Student Athlete** August 2011 – May 2016

Slippery Rock University Track & Field, Slippery Rock, PA

* Dedicated 20+ hours per week to practicing, conditioning, lifting, and competing as a sprinter for Indoor and Outdoor Track and Field.
* 2014 PSAC Champion in the 4x100m Relay.
* 20+ time PSAC Qualifier in 60m, 100m, 200m, 400m, 4x100m Relay, 4x400m Relay.
* 2-time NCAA Provisional Qualifier, Indoor 200m and 4x100m Relay.
* Received PSAC Weekly Award in April of 2014.
* Assisted with timing and facilitating high school/middle school cross country and indoor track meets.
* Assistant coach for high school summer sprinter/hurdler camp and also indoor track and field clinic.
* Volunteered in multiple yearly community service activities such as Special Olympics, Adopt-a-Highway, and SRU Let’s Get Dirty Race.

**Related Experience**

**Substitute Teacher** May 2016 – Present

Butler Area School District

* Worked in various grade levels and classrooms, completing assignments that were put together by the classroom teacher.

**Online Tutor** May 2016 – Present

Varsity Tutors

* Tutored math classes from Algebra up to Graduate Statistics courses for students in high school up to returning college students. I used the Varsity Tutors online platform to work with students for 1-1.5 hour sessions.

**Graduate Assistant** August 2015 – May 2016

Slippery Rock University Mathematics Department, Slippery Rock, PA

* Supervisor of the Mathematics Assistance Center
* Managed a total of 7 peer tutors to assist on a verified schedule every week in the Math Assistance Center.
* Assisted and tutored students in courses from Beginning Algebra to Calculus III, also including proof based courses.

Fundraising Coordinator for SRU Honors Program August 2013 – May 2015

* Planned and participated in various fundraising events for the Honors Program.
* Planned spring trip to include four days of educational activities.

Peer Mentor for SRU Honors Program August 2012 – May 2015

Peer Leader for FYRST Seminar Course August 2012 – December 2015

Peer Tutor for SRU Tutoring Center August 2013 – December 2014

Student Assistant for SRU Mathematics Lab in flipped classroom courses August 2014 – May 2015

Participant in Manhattan College’s Business Analytics Competition February 2015 – May 2015

* One of four students to be chosen to compete, produced a poster to be presented on the first day of competition comprised of information obtained from a given data set.
* Received a smaller data set on the first day of competition and answered questions via presentation on day two of competition.

Member of SRU Mathematics Club August 2011 – May 2016

Member of SRU Pre-Service Teachers of Mathematics Club August 2012 – May 2016

Member of NCTM August 2012 – Present

Pennsylvania Conference of Teaching Mathematics 2013 and 2014

**Additional Experience**

**Sales Associate** November 2009 – August 2015

J. C. Penney, Butler, PA

* Provided quality customer service for all J. C. Penney customers by assisting them in finding what they need and completing their experience in a timely fashion at the register.
* Trained new employees on how to use the register, how to handle any problems they may run into, and where all merchandise was placed in our department.
* Followed policies and company rules to provide a safe and friendly experience.