

Colleges and Universities

Converse College, University of La Verne, UC Berkeley	2008 – 2013
Professional Development Courses (36 credits)	
Grand Valley State University	2004 – 2006
Masters of Adult Education with an Emphasis in Math	
University of Michigan	1997 – 2001
Bachelors of Education – Math and Physics	

Employment History

East Kentwood High School – Kentwood, MI	2001 – current
Mathematics Teacher (Algebra 1, Geometry, Pre-Calculus, AP Statistics)	
Math Department Chairperson	
Academic Support Coach	
Grand Valley State University – Allendale, MI	2012 – 2015
Adjunct Professor (College Algebra, Statistics)	

Professional Development Leadership

Presidential Award for Excellence in Math Teaching (PAEMST)	2015 – current
Inspired by the opportunity to meet the President of the United States, Barack Obama. Engaged in four days of professional development in Washington D.C. with leading math and science educators from across the country. Discussed education policy with Michigan Senator Debbie Stabenow. Created a Facebook group for all award winners to maintain continued collaboration. Currently engaged in continued communication with the National Science Foundation, which represents and elevates awareness for the PAEMST Award at national conferences.	

Rising Teacher Leaders	2015 – current
After being a mentor teacher for 8 years, realized this was not enough for new teachers. Created a grassroots community to support new teachers at my school. Harness the knowledge of experienced teachers to help new teachers accelerate their growth. Focus on continuous improvement as teachers and the school at large. Meet weekly to discuss strategies for success in the classroom and to push our school towards excellence. Provide individualized support and feedback with intentional strategies for developing leadership thinking. Develop and maintain a new teacher handbook , organize and implement a summer New Teacher Bootcamp, and provide professional development for the whole staff.	

Textbook Reviewer, Contributor, and Author	2014 – current
Content advisor for development of a new on-level high school statistics book . Wrote and edited complete solutions for all exercises in the text. Piloted the new textbook in my classroom. Currently writing the Teacher's Edition for the AP Statistics book "The Practice of Statistics", the book that is in more than half of high school AP Statistics classrooms in the country.	

College Board Consultant	2014 – current
Plan and facilitate training for AP Statistics teachers from across the country. Help teachers develop deeper understanding of the content, explore student learning activities, and analyze AP Exam questions and rubrics. Create blog posts for my website TheStatsMedic.com , a site dedicated to improving the quality of statistics education.	

National Board Certification 2016 – current

Received a scholarship from the Michigan Department of Education to complete National Board Certification in one year. Monthly meetings with a cohort of West Michigan leading educators. Share ideas, provide accountability, and critique each other's writing as we reflect on our practice.

Academic Support Coach 2012 – current

Develop and facilitate professional development for the 110 teachers of East Kentwood High School. Collaborate with teachers on curriculum development, lesson planning, and assessment. Facilitate classroom learning labs to help teachers develop high-leverage teaching strategies. Use the Cognitive Coaching model to empower teachers to be active learners.

Math Department Chairperson 2009 – current

Develop and implement professional development for 9-12 and 6-12 math department meetings. Facilitate discussion on a variety of topics, including but not limited to Common Core State Standards, Gradual Release Model, motivation management, literacy strategies, and diversity.

Michigan Educator Voice Fellowship 2015 – 2016

Networked with leading educators from around the state. Elevated our teacher voices by meeting with politicians and leveraging social media. Received training on working with the media, using Twitter for professional development, and current issues in education.

Keynote Presentations

Featured speaker at over 100 conferences and events at local, state, national, and international levels. Audiences have been students, teachers, parents, administrators, researchers, and professors.

Authentic Student Motivation	MAAC Conference – Southfield
Statistics and the Redesigned SAT	MCTM Annual Conference – Traverse City
Increasing Student Motivation	University of Michigan – Ann Arbor
Hybrid Roles: Teacher + Leader	MCEC Conference – Grand Rapids
How Do I Grow as a Teacher Leader	EKconference -- Kentwood
Using Statistics in the Biology Classroom	NCTM Annual Conference – New Orleans
Creating Assessments for the Common Core	MCTM Annual Conference – Holland
Giving Students Growth Mindset Praise	Bowen Elementary School – Kentwood
The Mindset Movement in Kentwood	Kentwood Public Schools Opening Day 2014
Growth Mindset in the Classroom	Kentwood Administration Council Meeting
A Review of the Kentwood Unconference	Michigan School Board Meeting – Lansing
International Education at East Kentwood High School	Informational Seminar – Shenzhen, China

Awards and Recognition

Grand Valley State Outstanding Educator Alumni Award	2016
Michigan Teacher of the Year Finalist	2015
Presidential Award for Teaching Mathematics (PAEMST)	2013
High School Teacher of the Year, Kent County	2011
Detroit Country Day Mathematics Competition – 8 th grade 1 st place	1993

Current Professional Association Memberships

Association for Supervision and Curriculum Development – Member
 National Council of Teachers of Mathematics – Curriculum Development
 Michigan Council of Teachers of Mathematics – Vice President of High School
 Network of Michigan Educators – PAEMST recipient
 College Board – AP Consultant