

Teaching Experience**Berry College, Mount Berry, GA****Visiting Instruction July 2021 - Present****Woodland High School, Cartersville, GA****Mathematics Teacher Jan 2020 – Jun 2020**

- Responsible for 4 classes of Statistics and Probability Foundations Course

North Cobb High School, Kennesaw, GA**Algebra II Support Supply Teacher Jan 2020 – Jun 2020**

- Responsible for 55 students among 2 classes of Algebra II Support, including 25 IEPs.

Lincoln College of Technology, Marietta, GA**General Education Instructor 2018 – Present**

- Developed coursework, tests, and educational material, and instructed in College Algebra and Environmental Science, as well as Probability and Statistics in Critical Thinking

Kennesaw State University**SAT Prep Instructor 2020 – Present**
TEAS Nursing – Math Prep Instructor

- Review for the SAT and TEAS of Algebra I and II, Geometry, Trigonometry, and Pre-Calculus coursework.

Cobb County School System**Substitute Teacher 2018 – Present****Chattahoochee Technical College, Woodstock, GA****Business Adjunct Instructor 2006 – 2008**

- Developed coursework, tests, and educational material, and instructed in business courses including project management and organizational management

Corporate Experience**Implantable Provider Group****Product Manager 2013 – 2014**

- Development, design, and market analysis for mobile app for orthopedic physicians

Dornier MedTech**Marketing Manager 2012 – 2013**

- Marketing development and analysis for medical devices that remove kidney stones

UnitedHealth Care**Product Manager 2007 – 2011**

- Statistical analysis and forecasting for consumer insurance and wellness products

Matria Healthcare**Director of Analytics 2003 – 2007**

- Market analysis for maternal healthcare market to maximize sales
- Forecasting and statistical analysis for new markets and new clients

Novartis**Market Analyst 1997 - 2003**

- Market analysis for sales maximization in ophthalmic markets
- Online market analysis to determine optimal trends for advertising placement
- Forecasting for all sales markets and product acquisitions

National Healthcare Linen Service**Marketing Coordinator 1993 – 1997**

- Market analysis for direct mail to new potential clients for hospital and elderly care linen services

Cryolife**Market Analyst 1990 - 1992**

- Statistical analysis, actuarial analysis, and morbidity and mortality reports for our products and their markets

Education

Ohio State University	Bachelor of Science in Biological Sciences, Minor in Mathematics	1990
Kennesaw State University	MBA, Operations Management	1993
Kennesaw State University	MAT – Mathematics	2020

Certifications

Certified Quality Process Analyst, #1,999, American Society of Quality, 2014

U.S. Patent # 5,411,149, *Dynamic Landfill Recycling System*, May 2, 1995