

– Updated February 24, 2024–

SONAL PATEL

Mathematics Lecturer

University of West Georgia

EDUCATION:

Master's in Science, Applied Mathematics - Long Island University, New York (2009)

Master's in Science, Pure Mathematics, School of Science, Gujarat University, India (2005)

Bachelor's in Science, Mathematics, and Statistics, Gujarat University, India (2003)

Bachelor in Education, Mathematics and Science, Gujarat University, India (2006)

ACADEMIC APPOINTMENTS:

2016 – Present	Full-time Mathematics Lecturer, UWG, GA
2017 – Present	Online e-Core Mathematics Instructor, USG (eCampus), Atlanta, GA
2014 – 2015	Adjunct Mathematics Faculty, Georgia Military College, Fairburn, GA
2016 – 2018	Online Adjunct Mathematics Faculty, Mercer University, Atlanta, GA
2015 – 2015	Mathematics Lecturer, Clayton State University, Morrow, GA
2012 – 2014	Assistant Professor, Gandhinagar Institute of Technology, India
2010 – 2011	Adjunct Faculty, College of Mount Saint Vincent, New York
2007 – 2009	Mathematics Tutor, Long Island University, New York
2006 – 2007	Visiting Mathematics Faculty, School of Science, India

PROFESSIONAL DEVELOPMENT:

- AP Statistics Reader, Since 2020
- AUC (Atlanta University Center) Data Science Initiative Workshop completion certifications: Data Visualization with Tableau, Python Academy I, and Introduction to Data Science

GRANT/STIPEND RECEIVED:

- Spring 2021 - University College Summer Initiatives award of \$3000
Topic: Course Redesign
- Spring 2022 - Innovation in Teaching Fellowship (ITF) award of \$5000.
Topic: Transforming a Traditional Classroom into a Digital Classroom with the Use of Audio
Visual technology: An analysis and proven experimental experience in the FYM Class.

HONORS/PRESENTATION:

- 1st rank (Honor) undergrad student with Mathematics major in Gujarat University of Class 2003.
- 3rd rank (Honor) undergrad student with Mathematics major and Statistics minor in Gujarat University, May 2003.
- Member of Kappa Mu Epsilon Honor Society since 2009.
- Graduate program presentence credit topic: "Goodness of fit for the distribution of the first digit". Long Island University, 2009

SERVICE TO UNIVERSITY:

- Member of freshman math committee till 2024
- Member of the Student Support and Outreach Committee till 2024.