Chetak Hossain

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Education

- **North Carolina State University** *December 2019*
  Doctor of Philosophy in Mathematics GPA: 3.7/4.0
- **University of California, Berkeley** *May 2012*
  Bachelor of Arts in Mathematics (with Honors) GPA: 3.3/4.0
- **University of California, Berkeley** *May 2012*
  Bachelor of Science in Electrical Engineering and Computer Sciences GPA: 3.3/4.0

Employment

- **Texas State University** *August 2024 - Present*
  Assistant Professor of Instruction San Marcos, TX
- **Texas State University** *January 2020 - July 2024*
  Lecturer San Marcos, TX

Teaching

- **Spring 2020 - Math 1316, Math 1311**
  Math 1316 - Surveys of Contemporary Math; Math 1311 - Intermediate Algebra
- **Fall 2020 - Math 1316, Math 1311**
- **Spring 2021 - Math 2321, Math 1311**
  Math 2321 - Calculus for the Life Sciences I
- **Fall 2021 - Math 1329, Math 1319, Math 1316**
  Math 1329 - Business Calculus; Math 1319 - Business Algebra
- **Spring 2022 - Math 2358, Math 1311**
  Math 2358 - Discrete Math I
- **Fall 2022 - Math 1329, Math 1316**
- **Spring 2023 - Math 1311, Math 1300**
  Math 1300 - Elementary Algebra
- **Fall 2023 - Math 1329, Math 1316**
- **Spring 2024 - Math 2393, Math 2321, Math 1311**
  Math 2393 - Calculus 3 for Scientists and Engineers
- **Fall 2024 - Math 2358, Math 2321, Math 1316**

Professional Development

- **TXST Developmental Community of Practice** *11/2023*
  Joint Workshop with English/ELAR departments - Complex Directions
- **TXST Developmental Community of Practice** *1/2024*
  Joint Workshop with English/ELAR departments - Integrating Metacognition
- **Project NExT Morning Workshop at MAA Sectional Meeting** *3/2024*
  Workshop on Humanizing Assessments
- **Project NExT Afternoon Workshop at MAA Sectional Meeting** *3/2024*
  Workshop on A.I. in the classroom
- **TXST Developmental Community of Practice** *4/2024*
  Joint Workshop with English/ELAR departments - Self-Regulation in Learning
- **USC Motivation and Education Research Group** *8/2024*
  Professional Development Certificate in Engaging and Empowering Teaching Methods

Research Conferences

- **Permutation Patterns 2022** *6/2022*
  Attended Conference in Valparaiso University; Valparaiso, Indiana

- **Permutation Patterns 2023** *7/2023*
  Presented Poster in University of Burgundy; Dijon, France

- **Permutation Patterns 2024** *6/2024*
  Attended Conference in University of Idaho; Moscow, ID