

Education

- **Ph.D.** Applied Mathematics – Mathematical Finance , UNC Charlotte (2018)
- **M.S.** Financial Mathematics – Computational Finance, UNC Charlotte (2015)
- **M.S.** Applied Mathematics – Numerical Analysis, Iran University of Science & Technology (2009)
- **B.S.** Pure Mathematics, Shahid Chamran University of Ahvaz (2006)

Employment

- 2019 – present Assistant Professor of Mathematics, University of South Carolina Upstate
- 2018 – 2019 Instructor of Mathematics, University of West Georgia
- 2010 – 2012 Instructor of Mathematics, Shiraz Pasargad Higher Education Institute

Awards & Certification

- Nominated for the USC Upstate Teaching & Advising Award (Spring 2022)
- Certificate program Applied Data Science by MIT (Summer 2024)

Peer-reviewed Publications

- Article Published at AIED 2024 Conference Proceedings
- Paper Accepted for Publication at Involve, a Journal of Mathematics (Spring 2024)
- Paper Published In MathLAB Journal (Fall 2019)

Presentations

- Presentation at USG Teaching and Learning Conference (Spring 2024)

Courses Taught at USC Upstate

Elementary Statistics	Elements of Discrete	Foundations of Geometry
College Algebra	Mathematics	Numerical Analysis I
Calculus Mgmt & Social Sci.	Calculus II	Senior Seminar in Mathematics
Precalculus I	Math. Structures/Proof	Senior Seminar in Statistics
Precalculus II	Real Analysis I	

University Service

- Reviewer for Erupt Expansion Program at USC Upstate. (Spring 2024)
- Graduate Committee, USC Upstate Co-Chaired (2023-2024), Member (2020-present)
- IDEAS Committee, USC Upstate Member (2022-Present)
- Member of Advisory Council Research Member, USC Upstate (Fall 2021-Present)

Unit Service

- Chair of the committee for Data Science (2023-2024 & 2019-2020)
- Chair for Two Search Committees for the Instructor position in CS (Spring/Summer 2023)

Community Service

- Judged for the Piedmont Region III Science Fair (Spring 2024)

Professional Service

- Reviewed Paper for CHI 2024 Late-Breaking Work (Spring 2024)
- Judged for the Young Mathematicians Conference (Summer 2020)
- Reviewed for MathLAB Journal (Spring 2020)