

Your Name

Researcher in Applied Mathematics · Example University
you@example.edu · username.github.io · City, State

Research Interests

Numerical analysis, scientific computing, optimization, mathematical modeling, and data-informed computational methods.

Education

Ph.D. in Applied Mathematics

Example University · 2023–present · City, State

M.S. in Mathematics

Previous University · 2021–2023 · City, Country

Research Experience

Structure-aware numerical methods

Graduate Researcher · 2024–present

Develop scalable algorithms for large computational models, with emphasis on accuracy, efficient linear algebra, and reproducible numerical experiments.

Computational modeling and optimization

Research Project · 2023–present

Study numerical methods for inverse and optimization problems arising in scientific applications.

Selected Publications

- Your Name and Collaborator A. “A Representative Research Article.” *Journal Name*, 2026.
- Your Name, Collaborator B, and Collaborator C. “Another Example Publication.” *Conference or Journal*, 2025.

Teaching

Instructor — Numerical Methods

Example University · Fall 2026

Teaching Assistant — Linear Algebra

Example University · Spring 2026

Teaching Assistant — Calculus

Example University · Fall 2025

Technical Skills

Methods: numerical linear algebra, optimization, discretization, randomized methods, scientific computing.

Software: Python, MATLAB, Julia or R, LaTeX, Git.

Service & Activities

Seminar organization, mentoring, student activities, and professional service.

Demo CV for Academic Signature. Replace this file with your official CV and update `cv.pdf` in `_data/profile.yml` if the filename changes.