

Alvaro Pintado

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[Blog](#)

Education

University of Pennsylvania

MSc, Mathematics, Expected 2023.

University of Nevada, Las Vegas

BSc, Mathematics, 2020.

Research

Ohio State University Mathematics REU 2019

Research Advisor: Dr. Sanjeevi Krishnan

Topic: Directed Homology Theory

Conferences

Online Undergraduate Resource Fair for the Advancement in Academia of Marginalized Mathematicians 2020

Our Stories Presenter

Young Mathematicians Conference 2019

Ohio State University

Poster Session: Directed Homology Theory

Workshop in Topology and Geometry II 2019

University of Notre Dame

Presentation: Directed Homology Theory

Workshop in Topology and Geometry I 2018

University of Notre Dame

Professional Experience

UNLV - Academic Success Center

Tutor, Sept. 2018 - August 2020

Tutor subjects from Algebra up to Real Analysis

Papers

Directed Homology Theory (Draft)

[PDF Link](#)