

ALVARO PINTADO

Website apintado@sas.upenn.edu

EDUCATION

University of Pennsylvania 2021–2023

- MA in Mathematics, GPA: 3.9/4.0

University of Nevada, Las Vegas 2015–2020

- BS in Mathematics

Research Experience

- Ohio State University Mathematics REU 2019
 - Advisor: Dr. Sanjeevi Krishnan
 - Topic: Directed Homology Theory

Talks

- Hilbert's Program and the Incompleteness Theorems
 - Penn Graduate Student Seminar, April 2021
- Directed Homology Theory
 - Workshop in Topology and Geometry II 2019 @ University of Notre Dame
- Online Undergraduate Resource Fair for the Advancement in Academia of Marginalized Mathematicians 2020
 - Our Stories Presenter

Conferences

- Oregon Programming Languages Summer School 2022
 - Granted OPLSS Fellowship
- Summer School in Logic and Formal Epistemology 2021 @ Carnegie Mellon
- Young Mathematicians Conference 2019 @ Ohio State University
 - Poster Session: Directed Homology Theory
- Workshop in Topology and Geometry I 2018 @ University of Notre Dame

Service

- Penn Directed Reading Program
 - Mentor, Spring 2021: introduction to type theory

Professional Experience

- UNLV - Academic Success Center
 - Tutored subjects from pre-algebra up to real analysis