

ALVARO PINTADO

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EDUCATION

University of Pennsylvania <i>Ph.D. Mathematics</i> <ul style="list-style-type: none">Fontaine Fellow	2028
University of Pennsylvania <i>M.A. Mathematics</i> <ul style="list-style-type: none">Bridge to PhD FellowGPA: 3.9/4.0Thesis: A Categorical Perspective on Translations	2023
University of Nevada, Las Vegas <i>B.S. Mathematics</i>	2020

RESEARCH EXPERIENCE

Mathematics REU <i>Ohio State University</i> <ul style="list-style-type: none">Mentor: Dr. Sanjeevi KrishnanTopic: Directed Homology Theory	Summer 2019
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TALKS

Penn Graduate Student Seminar, UPenn <ul style="list-style-type: none">Hilbert's Program and the Incompleteness Theorems	April 2022
Undergrad Resource Fair for Advancement in Academia of Marginalized Mathematicians <ul style="list-style-type: none">Our Stories Presenter	August 2020
Workshop in Topology and Geometry II, University of Notre Dame <ul style="list-style-type: none">Directed Homology Theory	August 2019

TEACHING

University of Pennsylvania <ul style="list-style-type: none">Grader: Undergraduate Analysis, Math 3600Grader: Undergraduate Analysis, Math 3610	Fall 2022 Spring 2023
Penn Directed Reading Program <ul style="list-style-type: none"><i>Introduction to Proof Theory</i>, Santiago Velazquez Iannuzzel<i>Introduction to Type Theory</i>, Alexander Kassouni	Fall 2022 Spring 2022
UNLV Academic Success Center <ul style="list-style-type: none">Mathematics Tutor: pre-algebra through real analysis	2018 - 2020

CONFERENCES AND WORKSHOPS

Oregon Programming Languages Summer School	June 2022
CMU Summer School in Logic and Formal Epistemology	June 2021
OSU Young Mathematicians Conference	August 2019
University of Notre Dame Workshop in Topology and Geometry II	August 2019
University of Notre Dame Workshop in Topology and Geometry I	August 2018

SERVICE

Penn Graduate Student Logic Seminar

- Founder/Organizer

Fall 2022 - Present