

Nebraska Hernandez

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EDUCATION	<p>The Pennsylvania State University Aug 2017 - May 2021</p> <p>The Schreyer Honors College</p> <p>Cumulative GPA: 3.69/4.0</p> <p>Thesis: A Mapping Methodology for Exploring Environmental Injustice: the Case of Pennsylvania</p> <p>Geography (B.S.)</p> <p>Certificates: Environment & Society, Geographic Information Systems, Global Environmental Systems, Landscape Ecology</p> <p>Spanish minor</p>
SKILLS	<ul style="list-style-type: none">- ArcMap, ArcGIS, ArcPro, Microsoft Office, ENVI software- R, Python- Fluent in Spanish
PROFESSIONAL EXPERIENCE	<p>Pennsylvania DEP Environmental Justice Advisory Board June 2020 - present</p> <ul style="list-style-type: none">- Generates policy recommendations for the commonwealth of Pennsylvania- Provides a forum for the protection of the health of communities, especially ones with the greatest concentration of environmental risks <p>Environmental Justice Internship- Sustainability Institute at Penn State Nov 2019- present</p> <ul style="list-style-type: none">- Created an environmental justice mapping methodology that displayed thirteen environmental and sociodemographic indicators across Pennsylvania <p>Project Drawdown Scholar (REU Program) Jun 2019 - Jul 2019</p> <ul style="list-style-type: none">- Conducted a feasibility analysis of the Women Smallholders solution proposed by Project Drawdown and presented the findings in the form of a research poster and policy brief at an international climate conference in Sept. 2019 <p>Research Assistant with Dr. Jennifer Baka Jan 2020 -Feb 2020</p> <ul style="list-style-type: none">- Researched volatile organic chemical (VOC) regulations and the emerging petrochemical corridor in SW Pennsylvania <p>CAUSE 2020: Leveraging Geospatial Technologies to Aid in Europe's Refugee Crisis Jan 2020- Jun 2020</p> <ul style="list-style-type: none">- Accepted into a competitive 6 credit program researching geospatial technologies in human migrations with a study abroad in Europe <p>Pollock Dining Commons State College, PA- Senior Culinary Assistant Aug 2017- Oct 2020</p> <ul style="list-style-type: none">- Expedite the creation and distribution of food in the campus dining hall as a Senior Culinary Assistant <hr/>
AWARDS, AFFILIATIONS, & ACTIVITIES	<p>Schreyer Honors Scholar Aug 2017 - present</p> <ul style="list-style-type: none">- Accepted into the Schreyer Honors College as a first-year college student <p>Penn State Latino Caucus University Relations Committee Director July 2020 - present</p> <ul style="list-style-type: none">- Interacts with Penn State Administrators on behalf of Latinx community <p>Balmat Family Scholarship in Geography May 2018 & May 2019</p> <ul style="list-style-type: none">- Awarded (twice) to a student in geography with an exceptional academic record <p>Minorities in Earth and Mineral Sciences (MEMS) Oct 2018 - present</p> <ul style="list-style-type: none">- Established a club for minorities within the College of EMS, current secretary of the club