

KELSEY PUKELIS

EDUCATION

Northwestern University, Evanston, IL **June 2017**
B.A. in Mathematical Methods in the Social Sciences, Economics, & Mathematics (triple major)
Interdisciplinary Honors in Mathematical Methods in the Social Sciences & Economics
Phi Beta Kappa (inducted as a junior) | Cum Laude | Dean's List | GPA: 3.827 / 4.0
Senior Thesis: "Nonfarm enterprises and their impact on household investments and expenditures: evidence from Nigeria"

Hong Kong University of Science & Technology: Exchange Program **Fall 2016**
Global Engagement Studies Institute, Cochabamba, Bolivia: Study Abroad Program **Summer 2014**

EXPERIENCE

Research Specialist Intermediate, **University of Virginia**, Charlottesville, VA..... **Jul 2017 – Present**
Frank Batten School of Leadership and Public Policy | Supervising faculty: Jennifer Doleac, Sally Hudson, and Adam Leive

- Gathers and synthesizes policy information and academic literature to inform projects' research designs
- Cleans data, implements econometric analyses, and prepares data visualizations using Stata and R
- Engages with state and local agencies regarding research proposals, requests for data, and summaries of results
- Manages team of undergraduate research assistants working on data collection and data management tasks
- Constructs the entire codebase in Stata and R for a project using a regression discontinuity design to study the effects of wage insurance on labor market outcomes for workers displaced due to trade
- Contributed to grant proposals and academic publications covering the following topics: food stamps, gun violence, Ban the Box policies and discrimination, the opioid crisis, and prisoner reentry

Teaching Assistant, **University of Virginia**, Charlottesville, VA **Aug – Dec 2018**
Advanced Topics in Impact Evaluation (Master of Public Policy course) / Instructor: Sally Hudson

- Drafts assignments and their solutions, which replicate analyses from economic journal articles using Stata
- Holds office hours and grades exams and assignments
- Topics covered include experiments, instrumental variables, regression discontinuity, and panel data methods

Research Assistant, **Northwestern University**, Evanston, IL..... **Oct 2014 – Jun 2017**
Two-Generation Educational Research Team | Supervising faculty: Lindsay Chase-Lansdale and Teresa Sommer
Institute for Policy Research Summer Undergraduate Research Assistant (full-time position), June – September 2015

- Systematized and managed administrative data of adults' educational progress and survey data using Stata
- Administered, analyzed and reported findings on a survey to gauge over 150 Evanston parents and families' demand for services at a local early childhood education center
- Contributed regularly to quantitative and qualitative research reports and informed decisions on executing analysis
- Fulfilled a key role on the team as a Spanish-English translator of written research materials and audio focus groups

Independent Research Project, affiliated with **Northwestern University**, San Martín de Pangoa, Peru **Jun – Aug 2016**
"The Effects of Fair Trade on Livelihood Diversification and Food Security: A Study of Peruvian Coffee Farmers"

- Developed study design and research materials to examine the relationship between fair trade and farmer well-being
- Recruited and conducted surveys with 50 farmers in Spanish through relations with a local farming cooperative
- Processed and analyzed survey data to determine trends and recommendations related to food security and diversification

Intern & Volunteer, **Foundation for Sustainable Development**, Cochabamba, Bolivia **Jun – Aug 2014**
Global Engagement Studies Institute—service learning and community development study abroad program

- Collaborated with three teammates and staff of a local NGO to develop a storytelling initiative and programming for underprivileged youth
- Established a donation system for the NGO and collected over \$1,000 within one month while facing a financial crisis
- Developed fluency in Spanish through immersion, including living with a Spanish-speaking host family

LEADERSHIP & ACTIVITIES

- Volunteer, Alumni Admission Council*, Northwestern University **Fall 2017 – Present**
- Interviews prospective university students in Charlottesville and prepares commentary for the admissions committee
- Volunteer, VISAS Program*, University of Virginia **Winter 2018 – Present**
- Meets with two international graduate students or university community members weekly to practice speaking English
- Board Member at Large, Alumni Club of Virginia*, Northwestern University **Fall 2018 – Present**
- Meets monthly to plan club events, award scholarships, and compile information for newsletters
- Violinist, Philharmonia Symphony Orchestra*, Northwestern University **Fall 2013 – Spring 2017**
- Rehearsed classical repertoire twice a week, culminating in quarterly performances
- Exchange Ambassador, International Program Development*, Northwestern University **Winter 2017 – Spring 2017**
- Advised outgoing exchange students on studying abroad and advocated for international exchange programs
- Participant, Kakehashi Project*, Tokyo, Japan & Kitakyushu, Japan **Spring 2017**
- Represented Northwestern on a week-long immersive exchange program (1 of 22 economics students selected)
- Executive board member, Mixed Race Student Coalition*, Northwestern University **Spring 2014 – Winter 2017**
Outreach Chair (2016 – 2017) | Academic Events Co-Chair (2015 – 2016) | Secretary (2014 – 2015)
- Planned and executed bi-weekly meetings for members, incorporating dialogue that promotes identity development and creates community through discussion of the mixed-race experience
 - Coordinated volunteers, members, and guest speakers for special events, including bone marrow donor registration drives, panel on interracial dating, excursion to a museum exhibit on race, and Stand Against Racism campaign
 - Contributed to the development of this new organization's evolving mission, goals, and structure
 - Administered group logistics: booking spaces for events, taking meeting minutes, and maintaining an event calendar
- Violinist, University Philharmonic Orchestra*, Hong Kong University of Science & Technology **Fall 2016**
- Rehearsed classical repertoire once a week, culminating in an end-of-semester performance
- Board Member, InclusionNU Funding Board*, Northwestern University **Winter 2014 – Spring 2016**
- Guided criterion for awarding funds in order to promote dialogue and identity expression, community advocacy, and engagement across difference on campus and support student groups that lack access to primary sources of funding
 - Conferred with Multicultural Student Affairs staff and three students to award an annual budget of over \$13,000
- Peer Advisor, Weinberg College of Arts and Sciences*, Northwestern University **Spring 2014 – Spring 2015**
- Mentored ten freshman students and provided them advice and support regarding college life

AWARDS

- Latino Alumni of Northwestern Scholarship Award **2016 – 2017**
- Northwestern Undergraduate Research & Arts Exposition Poster Award: Arts, Humanities & Social Sciences **Spring 2017**
- Benjamin A. Gilman International Scholarship **Fall 2016**
- Petkanics and Gerstenschlager Study Abroad Scholarship **Fall 2016**
- Alumnae of Northwestern University Undergraduate Research Grant **Summer 2016**
- Buffett Institute for Global Studies Supplemental Undergraduate Research Grant **Summer 2016**
- McKinsey Undergraduate Women's Impact Award **Summer 2016**
- Alumnae of Northwestern University STEM Scholarship **2014 – 2015**
- Global Engagement Studies Institute Scholarship **Summer 2014**
- National Merit Scholarship **2012 – 2013**

SKILLS

Computer: Proficient in Stata, R, LaTeX, Git/GitHub, BASH, Microsoft Office | Experience with Python, ArcGIS, Mathematica
Language: English (native), Spanish (fluent), Mandarin (basic) | *Other:* Violin, Piano, Steel drums