

Recent Master's graduate with experience in administration, community development, global teaching and research in Central and South America. Passionate about social justice, community action, and migrant/immigrant rights and welfare.

## EDUCATION

### **CALIFORNIA STATE UNIVERSITY, LONG BEACH, MA in Geography**

2013-2015. Focus: Geographic Information Systems (GIS), Research, field interviews and audience research, housing project ethnography, data collection and interpretation

### **UNIVERSITY OF WASHINGTON, Certificate in ArcGIS Software**

2011. Intense ArcGIS 10.0 use with Census data and several extensions, including Spatial Analyst, 3D Analyst, Network Analyst.

### **UNIVERSITY OF WASHINGTON, BA in Urban Studies**

2010-2012. Focus: Urban planning, environmental studies, GIS software. Study abroad: Utrecht University (Utrecht, Netherlands) and Universidad de Oaxaca (Oaxaca, Mexico)

## PROFESSIONAL EXPERIENCE

### **LONG BEACH TRANSIT, GIS Risk Management Intern**

Nov. 2014-May 2015, Long Beach, California

- Developed and presented route statistics, performance data, and GIS spatial analyses to internal operations and LBT executives
- Implemented new protocols for internal evaluation that led to revised training programs
- Reduced overall costs and increased efficient use of capital funds
- Gained advanced knowledge of internal Transit database systems
- Developed reports to support grant funding and research new grant projects
- Designed campaigns for internal & public outreach and represented LBT at public events and meetings

### **CALIFORNIA STATE UNIVERSITY, LONG BEACH, Geography Teaching Assistant**

Aug. 2013-May 2014, Long Beach, California

- Supplemented lectures and class material for students with current events and recent field experience
- Communicated daily with students through office hours and emails, available 24/7
- Provided one-on-one training, mentoring, and advising to students to aid in their development of high quality academic research papers and projects
- Supplemented lectures and class material with current events and recent field experience
- Collaborated with overseeing Professor in developing lectures, assignments, exams, and grading papers

### **UNITED WAY OF PIERCE COUNTY, Community Indicators GIS Intern**

May 2011-Oct. 2011, Tacoma, Washington

- Designed and implemented new protocols for generating data through community involvement for spatial analysis
- Integrated public participation data collection into established protocols to enhance company research
- Performed and innovated analyses that used 'big data' in conjunction with spatial data and public involvement
- Integrated new and existing data for new analysis that contributed to ongoing grant project and funding
- Directed art and mapping activities with the public to gather data and design new UWPC protocols

## SKILLS & SOFTWARE

### **GIS, CARTOGRAPHY, & GEOSPATIAL TECHNOLOGIES**

- ArcGIS 10.4

### **PRINT AND GRAPHIC DESIGN**

- Adobe Suite: Adobe Illustrator, Adobe Acrobat Pro, Adobe Lightroom
- Infographics
- FontLab
- Microsoft Office Suite: Excel, PowerPoint, Word
- Project Management Tools: Basecamp, Trello

### **COMMUNICATION**

- Bilingual (Spanish & English)