

ALEJANDRO MONTESINOS

SUMMARY OF QUALIFICATIONS

- Proficient at using ArcGIS Desktop and familiar with ArcGIS server as enterprise GIS.
- Adept at analyzing, interpreting, and visualizing data using Statistical Package for the Social Science (SPSS).
- Self-starter with a strong work ethic, quick to learn new technology and software platforms.
- Experienced at collaborating with diverse teams in a fast-paced environment.
- Bilingual and culturally competent (fluent in Spanish and English).

EDUCATION

University of Washington, Seattle Will graduate: March 2019
Bachelor of Arts in Geography (concentration in Geographic Information Systems, GIS)

Lake Washington Institute of Technology (LWIT) Kirkland, WA June 2016
Associates of Arts in Business

TECHNICAL SKILLS

- **Statistical Software & Programming languages:** ARCMAP (proficient); ArcCatalog (proficient); ArcGIS Pro (basic) SQL (basic); Java (basic); HTML (intermediate); JavaScript (basic); CSS (basic); SPSS (basic)

RELEVANT PROJECTS

Residential Landscapes in King County Winter 2018

- Visualized population data with ArcMap

Urban Crime Rates in Washington State Winter 2018

- Performed correlation and spatial analysis with SPSS
- Assessed correlation between crime with parametric/nonparametric correlation matrices

Creating & Querying Geodatabases Autumn 2018

- Created a file geodatabase, associated feature datasets, and feature classes
- Defined geodatabase behavior with domains and subtypes
- Worked with SQL

Data Near and Far Spring 2018

- Used Open Street Map to help Doctors Without Borders map unmapped regions in Africa to improve access to healthcare. Considered ethical impact of accurate humanitarian maps.

Building a Mash-up with the Google API Winter 2018

- Learned to change the functionality and appearance of a Google Map mash-up via making modifications to the HTML and JavaScript code

- Activated a web publishing space that the University of Washington provided for staff and students so that we share and store files safely.

RELATED COURSE WORK

- *Geographic Information & Spatial Analysis*
- *Digital Geographies*
- *GIS Database Management*
- *GIS Database & Programming*
- *Computer Science & Engineering*
- *Intermediate Macro & Micro Economics*
- Interpersonal Communication
- Small Group Communication
- Public Speaking

COMMUNITY WORK

- Volunteer Tax preparer* – United Way of King County Seattle, WA 2015 - 2016
- Income tax assistance for low-income families. Referrals to city, county, and federal services
- Level 2 Dog Walker* – Homeward Pet Adoption Center Woodinville, WA 2013 - 2015
- Socialize, train, and take dogs on walks

WORK EXPERIENCE

- Lead Bartender* – IXTAPA MEXICAN RESTAURANT Redmond, WA 2013 - 2016
- Managed high volume of drink and food orders
- Heavy Machinery Operator* – Molding and Millwork Monroe, WA 2008 - 2013
- Participated within a team setting environment to meet daily production goals
- Front of House worker* – LA RACLETTE Mexico City, Mexico City 2002 - 2008
- Trained new employees such as dishwashers, busboys and waiters