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   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).

CERTIFICATIONS

Google IT Technical Support Fundamentals   November 2019

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 ENGAGEMENT

Math Tutor – Cascadia Community College Bothell, WA   Present

- Assist students with difficulties in mathematics and clarify mathematical topics

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

Park Specialist I (Seasonal)– DNRP King County, WA   May – October 2019
- Performed landscaping work during all weather conditions.
- Provided exceptional customer service to patrons.

Lead Waiter/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   2008 - 2013
- Trained new employees such as dishwashers, busboys and waiters