Idalis Laboy Cintrón

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GIS Analyst

Dedicated GIS professional with 2 years of experience integrating GIS solutions and maintaining water utility data in a versioned ArcGIS SDE environment.

Skills

- ArcGIS Desktop and ArcGIS Pro
- ESRI Water Utility Network
- ArcGIS Online
- Python for ArcGIS
- SAP Knowledge

- Strong written and verbal communication
- Model Builder
- MS SharePoint
- Fluent in Spanish

EDUCATION & CERTIFICATES

University of Washington, Tacoma

Master of Science in Geospatial Technologies

Tacoma, WA | September 2019

University of Washington

Certificate in Geographic Information Systems

Washington State University

Pullman, WA | December 2017

Seattle, WA | June 2018

Bachelor of Science in Environmental & Ecosystem Sciences | Minor in Geospatial Analysis

MAJOR PROJECTS

Irrigation System Mapping Project

City of SeaTac | November 2017 – June 2018

- Approached the project through a formal project management methodology encouraging solid planning.
- Integrated the use of Collector for ArcGIS to support the efforts of park maintenance staff in the mapping of their irrigation system.
- Created and edited irrigation feature data layers.
- Provided continuous project status reports and documentation to project sponsors.

EXPERIENCE

GIS Analyst SYNCADD Systems Inc.

Joint Base Lewis-McChord, WA | June 2019 - Present

- Update JBLM GIS data using SDSFIE Army Gold Standards and most up to date Army Quality Plans (QAP).
- Support Real Property office by reconciling JBLM assets with GIS feature classes in an SDE environment.

- Research as-builts, old maps, and facilities inventory documentation.
- Digitize buildings, structures, and linear assets footprint to add to GIS datasets.
- Update facility files with location maps and map books.
- Maintain a web app tool in Portal for ArcGIS.
- Create cartographic products as needed for Directorate of Public Works.

IT Analyst Intern (GIS)

Tacoma, WA | May 2018 – May 2019

Tacoma Public Utilities, City of Tacoma

- Updated and maintained water utility assets in a versioned environment with ArcGIS Desktop in accordance with Tacoma Water guidelines.
- Created and edited utility features in a water utility network.
- Maintained attention to detail to ensure data accuracy.
- Georeferenced transmission lines engineering drawings to be used by engineers and field staff.
- Interpreted technical drawings, historical maps, and as-builts to identify and resolve missing, incorrect, and conflicting information.
- Engaged in weekly quality control reports to resolve any conflicting information within the GIS water network.
- Developed and applied geoprocessing tools with Model Builder for spatial analysis.
- Maintained effective working relationships with team members and managers.

Forest Nursery Lead (Seasonal)

Olympia, WA | December 2017 – March 2018

Department of Natural Resources

- Delivered daily quality assurance during packing of hundreds of thousands of seedlings for the public and Washington State forests.
- Followed quality control guidelines established by Department of Natural Resources and customers.
- Oversaw the work of 15 + contract staff.
- Demonstrated dependability and strong work ethic, both indoors and outdoors in inclement weather.

$\textbf{Well K.E.P.T. Program Supervisor} \ (\textbf{Temporary})$

Bellevue, WA | June 2017 – August 2017

City of Bellevue

- Coordinated and managed trail building and maintenance projects for 10+ parks across the City of Bellevue.
- Documented status of projects and mapped project sites with Mapshot software.
- Supervised a crew of 10 people during habitat restoration and trail maintenance projects of degraded parkland sites.
- Developed and conducted environmental and sustainability seminars.