

Aiden Gallegos

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Experience

- **GIS Consultant (February 2026 – Present)**
Parker Water & Sanitation District (PWSD)
 - Conducted field verification of assets and infrastructure using a GPS device.
 - Collected high accuracy spatial and attribute data, ensuring alignment with existing datasets in water and wastewater utility networks.
 - Developed and maintained geospatial data using ESRI products including 2 ArcGIS Online maps and 1 dashboard to support accurate field verification and track project progress in real time.
 - Retained robust documentation with photos, notes, and metadata to support data accuracy in over 300 missing assets.
- **GIS Intern (January 2025 – February 2026)**
Parker Water & Sanitation District (PWSD)
 - Digitized 15 as-built drawings of water and wastewater infrastructure and updated associated attribute tables within ArcGIS Pro.
 - Collaborated with the PWSD Engineering team by developing, updating, and maintaining 6 infrastructure maps, 1 dashboard, and over 50 GIS infrastructure databases.
 - Enhanced the PWSD district boundary using over 20,000 parcels, validated against Douglas County parcel fabric and customer datasets of over 60,000 addresses.
 - Developed a custom geocoder for PWSD clients specific to the refined district boundary.
- **Assistant Project Coordinator (September 2024 – July 2025)**
CU Denver Department of Facilities Management and Planning
 - Worked on 11 different campus signage projects.
 - Developed custom documentation using Bluebeam Revu for signage project pricing, ranging from \$500 - \$10,000, and worked with vendors to ensure project success in a timely manner.
 - Assessed the current quality of signage and defined 20 signage project scopes for CU Denver campus project managers.
 - Communicated with clients on signage expectations, project progress, and timelines.
 - Assisted in the development of 2 policies within the CU Denver signage standards.
- **Geospatial Consultant (October 2024 – May 2025)**
CU Denver Facility for Advanced Spatial Technology Lab
 - Provided academic support by assisting students with questions on geospatial projects, clarifying complex concepts, and facilitating understanding through one-on-one and group interactions.
- **Geology Assistant (February 2024 – May 2025)**
Colorado Parks and Wildlife - CU Denver
 - Conducted field work to collect park data and photos to support park management and research.
 - Digitized geological mapping and developed attribute tables to enhance geodatabase functionality.
 - Organized and lead 4 informative field trips for park staff showcasing project findings.
 - Coauthored and designed segments for 4 separate Geology and Paleontology Reports.

Education

- **University of Colorado Denver (2025 Graduate)**
Bachelor of Science in Architecture
 - Minor in Landscape Architecture
 - Minor in Urban and Regional Planning
 - GIS CertificateInternational Geographical Honor Society
 - Mu Lambda Chapter of Gamma Theta Upsilon

Technical Skills

ArcGIS Pro / ArcGIS Online / ArcGIS Enterprise / QGIS / Rhino7 / Revit
CAD / Adobe Creative Cloud / Illustrator / InDesign / Photoshop