

Work Experience:

Municipal Light & Power, Anchorage, AK

Survey Chief & Right-of-Way Lead January 2017 to Current

- Direct supervisor of field crews for construction, topographic design, and boundary surveys. Implemented use of UAVs (Drones) for design surveys. Creation and execution of "Field to Finish" automated linework and symbols from field data collection into AutoCAD Civil 3d. Survey plat reviews and sign-offs. Formation of legal descriptions and exhibits for easements.

PND Engineers, Anchorage, AK

Senior Land Surveyor April 2014 to January 2017 (2 Years, 10 Months)

- Office Experience; Processing and reduction of GPS and conventional survey data, Project Coordination, Drafting of DTM's, Plats, Right-of-Way Maps and Survey Control drawings with AutoCAD Civil 3d 2013, records research; preparation of proposals, and other survey computations.
- Field Experience. Bathymetric, Topographic, Construction, Right-of-Way, and Boundary Surveys for Federal, State, Local, and Private clients. Well versed with modern equipment such as GNSS receivers, and robotic total stations. Planning and logistics for remote site services.

USKH Inc., Anchorage, AK

Geomatician August 2008 to April 2014 (5 Years, 7 Months)

- Office Experience; Processing and reduction of GPS and conventional survey data, Drafting DTM's, Plats, Right-of-Way Maps, and Survey Control Drawings with AutoCAD Civil 3d 2013 and earlier versions, writing Legal Descriptions, record search, quality control, and other various survey computations.
- Field Experience; Projects from Department of Transportation, Borough of Land Management, Department of Natural Resources, Federal Airport Authority, Municipality of Anchorage, Boroughs throughout the State, as well as private (Construction and Subdivision). Projects consisting of Geodetic Control, Boundary, Topography, Construction, and other various surveys. Seasoned with modern equipment such as GNSS receivers, Digital levels, and robotic total stations. Planning and logistics for remote site services.

Global Positioning Services Inc., Anchorage, AK

Field / Office Survey Technician June 2004 to August 2008 (4 Years, 3 Months)

- Office Experience; Drafting U.S. Surveys, Record Rectangular Plats, ANCSA 14(c) Townsites, and (DCCED) Community Profile Maps. Experience with digital imagery and mapping, spreadsheets, compiling record surveys, and survey notes.
- Field Experience; Retracement and Monumentation of BLM Rectangular Surveys, Monumentation of U.S. Surveys, ANCSA 14(c)'s and DNR Remote Recreational Cabin Sites, ground control for (DCCED) Community Profile Maps, As-Builts for various Utility Companies. Planning and logistics for remote site services.

Education:

University of Alaska-Anchorage (UAA), Anchorage, AK (2011)

- Graduate of Geomatics AAS; College of Engineering
- Three years of courses with College of Business Management/Marketing

South Anchorage High School, Anchorage, AK (2005)

- Four credit hours of Fundamentals of AutoCAD Building Construction from UAA

Specialized Skills:

Experience

- 15+ years of work/class experience with AutoCAD versions LT, 2000-2009 LDD, Civil 3D 2010-2016
- Skilled with Trimble Business Center, Trimble Geomatics Office, Topcon Magnet, TerraSync, Pathfinder Office, ArcGIS, ArcMap, ArcCatalog Software
- Power User with Microsoft Word, Excel, PowerPoint, Access, Adobe Acrobat
- Strong background with Trimble, Topcon, Leica, GPS receivers, robotic total stations and data collectors
- Emergency Medical Training – Level One Certificate
- Mine Safety and Health Administration Certified (MSHA)
- Federal Airport Authority Part 405 – Aeronautical Surveys Training
- CFR49 & IATA Hazardous Materials Shipping Training