

Olson Engineering currently has openings for Senior and Junior Geophysicists experienced in geophysical surveys for **near-surface engineering** and **environmental applications**. These positions will be part field geophysicist, part data processor, and interpreter. The positions entail travel for performing field surveys, conferences, trade shows, and customer development. Excellent communication skills are required. Experience in developing marketing and sales strategies is helpful.

Minimum qualifications: 4 year degree in Geophysics, Geology, or related Geoscience. 0 - 5+ years working experience with near-surface geophysics.

Duties include:

- Consultation with clients
- Writing survey proposals
- Field acquisition
- Data processing and analysis
- Interpretation
- Report submission

Work Experience with:

- Seismic
 - Reflection
 - Refraction
 - 3-D
 - MASW
 - SRT
- Magnetometry (Mag)
- Electromagnetic (EM)
- GPR
- DC Resistivity

Software Experience with:

- Geosoft
- Rayfract
- Surfseis
- GPS/GIS
- Surfer
- Windows-based software
- MS Office Suite

Additional responsibilities include:

- Technology trouble-shooting and problem solving
- Direct communications with clients to meet their requirements