



New Horizons Telecom, Inc. is looking for a highly motivated, qualified individual to join our team as a Senior Civil/Structural Engineer. New Horizons specializes in delivering turnkey telecommunications infrastructure solutions for clients within all major commercial sectors and industries.

The Sr. Civil/Structural Engineer will be responsible for providing complete designs, developing construction documents and providing construction support for civil and structural projects. The position also requires day-to-day project planning, organization, training, direction and control to meet the engineering goals and requirements of the company.

This position requires a BS Degree in Civil/Structural Engineering from an accredited university, a State of Alaska Professional Engineering License in Civil Engineering and a Professional Structural Engineer License, or the ability to obtain a Structural license within 6 months of employment.

In addition, the Sr. Civil/Structural Engineer will be expected to:

- Must be familiar with project accounting principles and have the ability to manage projects for the business while maintaining knowledge of company procedures, techniques and strategies.
- Must have excellent attention to detail with a desire for excellence and establish and maintain effective working relationships with diverse groups, including company employees at various levels, clients, vendors, government regulators and other outside companies and individuals.
- Be familiar with all aspects of construction (including but not limited to; ironwork, structures, grading, water supply, sewage disposal, paving, storm drainage, site layout, building design, permitting, construction materials testing, etc.)
- Must be able to make split-second decisions on Engineering ethics, costs, procedures and standards that will stand and not affect future requirements.

Minimum requirements:

- Minimum of 2 years of design experience after PE in Civil/Structural engineering.
- Foundation design experience in permafrost, rock, and conventional soils using piles, rock anchors and concrete pads.
- Design experience using steel, aluminum, wood, and concrete materials.
- Must be knowledgeable of standard construction practices and National Building Code standards.
- Must possess a valid driver's license.



- Geotechnical investigation experience with excavations and construction in frozen soils is preferred.
- Must be able to redline drawings and be familiar with AutoCad drafting procedures
- Experience with spreadsheets, word processing, AutoCad, Bluebeam and standard office software (MS Excel, Word, Project, Teams and Outlook)
- Highly articulate in speech and be able to deliver verbal reports and dialog.

All applicants must be able to pass an alcohol and drug screening test. Salary is based on experience and an excellent benefits package is available to qualified employees. If you feel you are a qualified candidate for this position, please email your cover letter and resume to jobs@nhtiusa.com.