

Instrumentation Technologist Job Posting

Stress Engineering Services Canada is a professional engineering consulting firm located in Calgary, AB specializing in solving our client's most difficult technical problems. Our commitment to our clients and our people is to treat each other with respect and deliver superior engineering services on time and on budget. To do this we need great people who want to serve clients and each other. We offer a challenging work environment where personal contribution is rewarded.

We are currently seeking to fill the position of **Instrumentation Technologist** in our Calgary, Alberta office and we are requesting resumes be submitted in confidence. Preference will be given to applicants with a diploma from an Instrumentation Engineering Technology or Electronics Engineering Technology program. The individual we are seeking is technically oriented with good communication skills and willing to fully engage in the day-to-day activities associated with a growing engineering consulting firm that is focused on refining, oil sands, pipeline, plant equipment and or other engineering consulting opportunities.

Responsibilities will include:

- Field and lab instrumentation using strain gauges, thermocouples and accelerometers for the purpose of solving real-world problems on operating structures and equipment.
- Build and program data acquisition systems to be used in conjunction with field instrumentation.
- Assist senior staff with acoustic emission testing on existing vessels and equipment for the purpose of verifying structural integrity.
- Assist with analysis and interpretation of acquired data.
- Manage and maintain lab supplies and equipment.
- Assist with material testing and metallurgical laboratory work.

The successful candidate will be a mature, organized individual who can work independently, enjoys hands-on work, problem solving and troubleshooting. This position includes a mix of lab and fieldwork and out of town travel will be necessary.

Stress Engineering Services Canada provides an excellent work environment and growth opportunities for individuals that thrive on technical problem solving. The company offers, competitive salaries, overtime for paid projects, quarterly bonuses based on profits and access to a large network of like-minded engineering and technical staff with an extremely broad range of background and experience.

If interested in this position, we request resumes be submitted in confidence to ca.jobs@stress.com. We request no phone calls and we thank you in advance for your interest. We regret that we can only respond to candidates chosen for interviews.