



The Next Generation of Process Analyzers

INSTRUMENTATION INTERN

FITNIR Analyzers Inc.
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ABOUT FITNIR

FITNIR Analyzers Inc. is the leading supplier of process NIR-based technologies in the pulp and paper sector to provide information for improved process control. FITNIR's automated online and benchtop analyzers provide reliable measurements of pulping and bleaching liquor compositions and pulp properties. With over 20 years of proven applications for digester, recausticizer, recovery boilers, ClO₂ generator, brownstock washing, pulp kappa, and moisture content applications, FITNIR's suite of analyzers is the next generation of process analyzers chosen to improve mill operations and increase profitability.

POSITION DESCRIPTION

FITNIR is seeking a candidate for the position of Instrumentation Intern. The Instrumentation Intern will be a part-time position and preferably a student currently enrolled in an Electrical and Instrumentation program or a recent graduate looking for experience. The Intern will assist our production group and Sr. Instrumentation Specialist with fabricating FITNIR's online NIR analyzers and will gain industry knowledge. A minimum commitment of 8 hours per week at FITNIR's Vancouver office is expected.

KEY RESPONSIBILITIES

- Assist with production team for fabrication of analyzer systems: wiring, tube bending, mounting, and testing of equipment at production facility.
- Assist Sr. Instrumentation Specialist with remote monitoring of mill analyzer systems: downloading data, plotting of data, and interpreting data to provide useful information for mill engineers and to identify operational problems with analyzers.
- Assist FITNIR's Applications Development team to improve the hardware layout and functionality of FITNIR's product suite of process analyzers.

SKILLS REQUIREMENTS

- Currently enrolled in, or a recent graduate of, an Electrical and Instrumentation program at a technical institute
- Able to read electrical drawings and diagrams

- Ideally has pulp and paper industry knowledge
- Good programming skills is an asset
- Fluent in English
- Excellent communication and relationship building skills
- Superior self-motivation with an independent work ethic
- Customer service focus and motivation to exceed customers' expectations
- Effective time and schedule management
- Willingness to continually learn and improve
- Safe working habits and processes are essential

COMPENSATION

The compensation package will consist of a competitive salary. Salary will be commensurate with the candidate's level of education and industry experience.

CONTACT

Please submit your resume to info@fitnir.com indicating application for the position of Instrumentation Intern.