Position Description: JUNIOR Rotating Machinery Technician/Engineer

In business for over 30 years, Primac Reliability is Western Canada's trusted Vibration & Condition Monitoring expert. As we continue to expand, we are looking to hire new team members to play important roles in supporting our growth. This is an excellent opportunity for a recent graduate or someone looking to get into the field of rotating machinery reliability. We are looking for someone who is energetic, inquisitive, a logical thinker and who wants to be challenged. Primac already has an impressive group of technical staff with diverse backgrounds and a great depth of knowledge to share, so we are looking for people who may be early in their career, or just starting, with a strong desire to train to be the best at what they do.

Job Description:

We are seeking a dynamic Junior Rotating Machinery Technician/Engineer to join our team. This role's focus is to perform machinery health condition monitoring, primarily conducting vibration data collection as well as visual/audible surveys on rotating machinery. Responsibilities will include assessing and analyzing rotating machinery health data, troubleshooting, and detecting potential issues, and collaborating with senior engineers and reliability staff to implement effective maintenance solutions. Ideal candidate should be detailed oriented, have strong written communication skills, and a strong aptitude for learning technical concepts. This role offers a unique opportunity for professional growth in the field of rotating machinery maintenance and reliability. Candidates may have the opportunity to be trained and mentored in diverse range of technologies such as vibration analysis, advanced resonance/natural frequency testing, modal/operating deflection shape (ODS) analysis, ultrasound analysis, and Motion Amplification.

Skills and Experience:

- Degree in Engineering, Engineering Technology, or related field
- Technically minded individual with eagerness to learn and adapt to new technologies
- Proficient computer skills, including but not limited to Windows, MS Office Word/Excel, Outlook E-Mail, etc.
- Solid analytical and problem-solving abilities
- Self-motivated and independent
- Strong desire to enjoy a career in equipment reliability
- Dedication to customer service as well as excellent time management
- Commitment toward improving our general operations and generating revenue enhancement opportunities
- Ability to work collaboratively and maintain good working relationships with all coworkers and customers, and to use good judgement
- Professional attitude and presentation consistent with position and responsibilities
- Ability to work overtime when needed
- Ability to work under pressure and with conflicting priorities
- Accessibility during off-hours (laptop and cell phone) when needed
- An understanding of the basic dynamics of rotating machinery equipment, application, operation, and design; Knowledge of condition monitoring and vibration analysis; Experience conducting vibration surveys; Familiarity with existing condition monitoring hardware and software is an asset but not required.

Responsibilities:

- Complete condition monitoring surveys and assist with data analysis and diagnosis of rotating machinery problems, and provide high-quality user appropriate technical reporting on time and to standards
- Represent Primac well by ensuring effective communication, smooth project operations and ultimately bolster the Company's reputation for timely and efficient delivery as well as exemplary customer service
- Work with management to streamline existing procedures and systems to increase overall efficiency and productivity
- Work with Reliability, Maintenance and Condition Monitoring personnel to maximize service intervals while assuring reliable operation of rotating equipment and improve overall equipment efficiency
- Effectively communicate technical information to team members and clients through written reports
- Strictly adhering to all safety requirements as dictated by industry standards, regional legislation, and company policy
- While located in Leduc, AB, you may be required to travel on a regular basis to various locations throughout British Columbia, Alberta, Saskatchewan and potentially further
- Other duties as may be required

Advancement Opportunities:

- Opportunity to learn multiple technologies and products lines, such as vibration analysis, ultrasound technology, Motion Amplification, oil analysis or thermography
- CMVA / Vibration Institution Certifications Category 1/2/3/4
- Potential for advancement within our company i.e., Team lead or Project lead

Application Instructions:

Please submit your resume to:

Primac Reliability Consultants Ltd #108 3912-77Ave Leduc, AB T9E 0B6 Fax: (780)469-9184 Email: <u>info@primac.ca</u> www.primac.ca/careers