

Alexa Cattani-Raath

Director of Women in Mining Northwestern Ontario

As an Operations Manager and Professional Engineer with over 15 years of experience, I'm passionate about driving meaningful change in industry. My work focuses on helping teams think differently — optimizing processes, empowering people, and creating sustainable results across both engineering and business.

With a background in Chemical Engineering and extensive experience in mineral processing, plant operations, testwork facilities, and engineering design, I bridge the gap between technical precision and practical execution — ensuring every project delivers measurable, lasting value.

I believe that nothing ever improves by doing things the same way. That's why I'm committed to fostering diversity, creativity, and fresh perspectives in engineering. I'm especially passionate about educating youth and showing that innovation thrives when we challenge convention and welcome new ideas.

I'm a proud member of Women in Mining (WIM), CIM, and CMP, and I joined Warrior Engineering in 2025 because I believe the firm truly embodies what our industry needs most — diverse leadership, outside-the-box thinking, and a commitment to doing things differently.