



Chemical/Process Engineer experienced in hydrocarbon separation and processing.

You have designed, engineered, implemented and improved chemical processing systems for continuous product processing. Your engineering experience of 7 to 20 years may be in petro chemical or chemical products, fertilizers, or gaseous liquids etc. industries. You are resourceful in investigating situations, engineering and sourcing solutions, and subsequently implementing and commissioning improvements. You are tenacious in your drive to improve chemical systems and enjoy hands on opportunities. You have worked with a variety of condensers, scrubbers, flow measurement instrumentation, gas and liquid sensors, filtration and process control systems. Ideally your experience and knowledge also includes a variety of support systems including compressors, gas generators, chillers, gas powered electricity generators, piping and pumping systems etc.

Your career goal is to be involved at the early stage of company about to revolutionize a variety of industries through environmentally friendly means. You are a results oriented self-starter, able to work with minimal supervision. You are energized by technical challenges and being a critical member of the initial core engineering team. You thrive on learning.

You possess an undergraduate engineering degree and are a licensed professional engineer (P.Eng). Your time will initially be divided between our corporate office in Ajax, Ontario and our pilot facility in Sault Ste. Marie, Ontario. You will work closely with a variety of suppliers requiring travel. As you design our production scale systems, you will work closely with suppliers and our customers building, installing, commissioning and improving production systems.

Ideally you have experience in and documenting Scientific Research and Experimental Development (SR&ED) projects, working with Rockwell Programmable Logic Controllers (PLCs), implementing continuous improvements applying Toyota Production System (TPS) principles and specifying requirements and implementing control, supervisory monitoring and management systems.

You have an aptitude for problem solving, excel in planning and organizational abilities, are versed in project management and budgeting and have good spoken and written communication skills.

Remuneration will commensurate with capability, experience, capacity to contribute, technical leadership abilities, and personal and corporate achievement.

Please include a covering letter indicating specific relevant experience, your motivation to take on this challenge and your accomplishments in technically innovative small team environment.

Please forward your covering letter and resume to: Recruiting@ewmc.com **Chemical/Process Engineer**.