Senior Water Treatment Engineer

Greyter is hiring a <u>Senior Water Treatment Engineer</u>. By leveraging their experience with water chemistry and treatment methodologies, the Senior Water Treatment Engineer will support the R&D department by leading technology development and process validation initiatives for Greyter's residential water treatment product.

Duties and Responsibilities

- Conduct research and review detailed studies on emerging wastewater treatment processes and technologies to drive advancement of the Greyter HOME residential water treatment system
- Lead technology development and process validation activities, including the design of pilot tests, preparation of experimental plans, collection and analysis of water quality data, and performing equipment sizing and process design calculations
- Preparing and presenting technical summary reports for management, technical staff, and relevant stakeholders
- Liaise with regulatory and certification agencies (NSF, IAPMO), participate in committee meetings to remain informed of proposed changes to plumbing codes and water treatment standards

Requirements

- Bachelor's degree or equivalent in Chemical, or Environmental Engineering or similar from an accredited institution, specializing in water chemistry and wastewater treatment
- Post-graduate education (M.Sc., M.Eng., or equivalent) is preferred
- P.Eng designation required
- **Minimum 10 years** of engineering and technology development experience relating to the application of water filtration, disinfection, and other advanced treatment technologies (i.e. UF, DAF, UV, MBR, MBBR, AOPs, GAC, coagulation)
- Strong ability to analyze and interpret data to problem solve with minimal guidance; water treatment modelling experience is an asset
- Excellent communication skills and detail-oriented
- Strong organizational skills, able to prioritize multiple competing tasks while adhering to tight deadlines
- Able to work collaboratively in a group setting; providing leadership and mentorship to junior staff and peers
- Proficiency with Microsoft Office and other relevant software
- Class G license

Location: Mississauga, ON.

Language: English (Required)

Job Type: Full-time, Permanent

Salary: \$125,000 - \$150,000 per year, commensurate with relevant experience

If interested in this role, please send resume and cover letter to info@greyter.com with the subject line: Attn: Hiring Manager: Senior WTE