



Job Posting - Engineer in Training (EIT)

Date:

November 24, 2017

Description:

M4Dynamics, a consulting company based on Toronto focused on Multiphysics and Thermodynamic Simulation and Thermochemistry-based Software Development has one full-time position available for an entry level Engineer (Engineer in Training) to work out of M4Dynamics office at Mississauga. The candidates are expected to be familiar and have a good understanding of Transport Phenomena, Thermodynamics of Solutions, Extractive Metallurgy, Reaction Kinetics, Chemical Process Simulation. Knowledge on simulation of other physics phenomena such as structural mechanics, electric currents and their interactions is also desirable. basic computer programming skills on c/c++, object pascal or Java is also desirable.

The successful candidate will be required to perform (but not limited to) the following tasks: conduct computer simulation, analysis and reporting on multiphysics and/or thermodynamic process simulation; develop end-user applications for process simulation; prepare and give seminars, workshops, webinars, web-based courses, workshops, etc.; help in writing and updating M4Dynamics products documentation; provide technical support for M4Dynamics products and products represented by M4dynamics; attend conferences and interact with current and potential clients; assist in some lab work for integration and calibration of electronic measurement equipment; general office duties.

Availability:

December 2017 or January 2018.

Inquires:

for more information or to send CV, please email:

jobs@m4dynamics.com