Hiring Manager April 14, 2022

CITY OF TORONTO 55 JOHN ST. TORONTO, ONTARIO

Job Application for an Engineer in Training

Dear Hiring Manager,

Good afternoon, I am writing in response to your posting for a Engineer in Training (ID 26385). I am an EIT, currently employed at Ontario Clean Water Agency in the region of Kitchener/Waterloo as a Maintenance Management Specialist.

I have recently completed my Master's of Science at Ryerson University for Chemical Engineering, where I researched *chemical* reactor engineering. I have studied and designed water and wastewater treatment technologies for over 3 years. My primary focus is the application of bioreactors for biological nutrient removal. My research has required the operation and a design of multiple research studies.

In my current role of Asset Maintenance Specialist, I've had the opportunity to work on multiple Capital Projects. I have written Request for Bids (RFB) for multiple projects, including the resurfacing of roofs for about 20 different facilities within the region of Waterloo. I have also taken part in tenure evaluations, the latest being for Flow Meter calibration and verification. I have completed my Project Management contact hours, and I am currently a PMI member.

I have a strong background in Data Science supported by multiple certificates. I am proficient in Excel, Google Sheets, MS Access, SQL, the R programming language, Python and many more. I have also worked in multiple Computerized Maintenance Management Systems (CMMS) as a maintenance planner.

I would like to thank you for your time and for your considerations. I look forward to hearing back from you. Please feel free to call me at (647) 400-4679 or email me at m2edney@gmail.com

Sincerely,

Mark Edney