

March 24, 20XX

Jane Morrison
Human Resource Director
Ministry of Transportation
100 Main Street, Toronto, ON
M6H 2A9

Subject: Employment Opportunity for Engineer-in-Training Program

Dear Ms. Morrison,

With regard to the advertised opportunities with your organization, please accept my attached resume for the ***Engineer-in-Training (EIT) Program***. In order to help you assess my suitability for the proposed position, I would like to highlight my achievements and interests as they pertain to this role.

Over the course of my professional career, I have been involved in various projects that required extensive on-site investigation and data collection of bridges through full-scale monitoring. In Japan, I worked with Saitama Prefectural Government to develop an evaluation system for the effective management of bridges. I have also worked with Public Works and Government Services Canada (PWGSC) to update the structural health monitoring system for the Confederation Bridge. On this project, I took a leadership role, overseeing a team of ten people in conducting a drivability study of the bridge. In addition, I have carried out extensive dynamic analysis of bridges and am well-versed with seismic analysis and design. These diverse experiences have enhanced my knowledge of bridge engineering, and have provided me with an opportunity to successfully apply my project management, leadership and communication skills. These skills, coupled with my experience working with diverse clients, will allow me to transition smoothly into your organization and this role, and to make immediate and positive contributions to the team.

During the information session at Western University, I was surprised to learn that the British Columbia Ministry of Transportation is responsible for inspecting a total of 2,654 bridges in its districts across the province. Having a demonstrated passion for bridges, I am certain that I am the right fit for this role. The diversity of my portfolio, with an emphasis on bridges, perfectly suits the needs of the ministry. I am confident I can both contribute to and learn a great deal about the inventory of bridges and other infrastructures owned and managed by the British Columbia Ministry of Transportation.

Finally, I would like to add that I am a hard working individual who believes in team work and possesses the ability to work independently. I am quick at learning new concepts and always strive to increase my engineering knowledge. In short, I am confident I have the necessary educational background and ample exposure to the multifaceted field of engineering which would help me launch a successful career as a practicing engineer. I would very much appreciate an opportunity to meet with you and can be contacted at xxx-xxx-xxxx or pperth@uwo.ca. I look forward to hearing from you.

Sincerely,



Pat Perth