Dear Dr. Asadzadeh

I am newcomer skilled worker immigrant who lives in Vancouver. I am really interested in pursuing my education under your supervision .I am a graduate student with hydraulic structures major in civil and environmental engineering department of Shiraz University, Iran. I graduated in September 2013 as an outstanding student and obtained my master degree and Bachelor degree with GPA of 16.70 and 17.39 (out of 20) respectively. I am proud to say that I was honored as a top student during my undergraduate career, and I ranked second among fifty students in civil and environmental engineering department of Shiraz University. I have gained knowledge and experience in the classroom, in the laboratory, and in practice.

Water resource management is the intersection of the fields I find most interesting, exciting, and intellectually and practically satisfying, namely Engineering, Physics, and Mathematics. I have worked diligently these past six years to increase my understanding and mastery of these subjects, and I have greatly enjoyed the process. I wish to study Water resource management at Manitoba University so I can further investigate and contribute to the understanding of various physical phenomena encountered in Civil Engineering, which will lead to more accurate assessment and use of the engineering characteristics and potentials of materials, sites, and processes. My specific interests include Optimization problem, Risk Mitigation, Multistage Modeling and Any topics in various areas of water resources engineering such as Sediment Transport, Numerical and Experimental Modeling in Hydraulics Watershed Management, Artificial Intelligence.

I have a comprehensive knowledge of data-driven models and their use in hydrological problems. My master thesis was conducted under the direction of **Prof. Nasser Talebbeydokhti and Seied Hosein Afzali**, and looks at the use of the methodologies in the field of artificial intelligence such as machine learning and meta-heuristic approaches for river discharge prediction. I participated in International and National Congresses of Civil Engineering and presented two papers.

I have enjoyed myself learning about the theory behind engineering applications, and I have also enjoyed the experiences I have had with experimentation and research. There is something extremely satisfying about performing an experiment oneself, analyzing the data retrieved, and interpreting the results in a meaningful way.

My ultimate goal is to become a university professor, where I can conduct research and instruct students.

In advance, I should like to express my most profound gratitude for reading my email and considering my points.

Sincerely Yours,

Hossein Foroozand