

## **EDUCATION**

**Doctor of Philosophy**, Civil engineering and Applied Mechanics  
McGill University, Montreal, CANADA

**Master of Engineering**, Mechanical Engineering  
McGill University, Montreal, CANADA

**Master of Math in Applied Math**, Applied Mathematics,  
University of Waterloo, Waterloo, CANADA

**Bachelor of Science with Honours** in Mathematics and Statistics,  
Acadia University, Wolfville, CANADA

## **AWARDS/SCHOLARSHIPS**

- **GEC3 (Global Environmental & Climate Change Centre) Graduate Student Stipend**
- **The McGill Engineering Doctoral Awards (MEDA) award**
- **The Ralph and Nellie Jeffery scholarship “B”**

## **RESEARCH EXPERIENCES**

**Research Assistant**, *McGill University, Montreal, CANADA*, 2012 – 2015

**Internship**, *Samsung Advanced Institute of Technology, Fuel cell Lab, Korea*, 2008

**Research Assistant**, *McGill University, Montreal, CANADA*, 2006 – 2012

**Research Associate**, *University of Waterloo, Waterloo, CANADA*, 2002 – 2005

**Research Assistant**, *Acadia University, Wolfville, ON, CANADA*, 2002

## **TEACHING EXPERIENCES**

**Teaching Assistant**, *McGill University, Montreal, CANADA*, 2006 – 2016

**Teaching Assistant**, *University of Waterloo, Waterloo, ON, CANADA*, 2002 – 2005

**Teaching Assistant**, *Acadia University, Wolfville, ON, CANADA*, 2001 – 2002