

**JUN HYUNG KIM, BSc, EIT**  
*CURRICULUM VITAE*

Jun Kim is an Engineer-in-Training as a member of APEGBC. He holds a Bachelor of Applied Science Degree in Honours Mechanical Engineering with Distinction and Dean's Honours from the University of Waterloo. Notwithstanding performance-based fire engineering analysis, Jun assists in the development of Alternative Solutions and Building Code compliance. He is currently a MEng candidate with the University of Waterloo.

**SPECIALIZED EXPERTISE**

- Heat transfer analysis
- Fire modelling (CFD)
- Atrium / interconnected floor space design
- Evacuation / egress analysis

**PROFESSIONAL EXPERIENCE**

May 2012 – Present	<b>GHL CONSULTANTS LTD</b> , Building Code Consultants and Fire Science Engineers <i>Engineer-in-Training</i>
May – August 2011, September – December 2010	<b>TORONTO TRANSIT COMMISSION</b> , Plant Maintenance Engineering <i>Engineering Assistant</i>
January – April 2010	<b>MCW CONSULTANTS LTD</b> , Custom Energy Solutions <i>Controls Engineering Co-op</i>
May – August 2009	<b>KOREA RAIL NETWORK AUTHORITY</b> , Research and Development <i>R&amp;D Co-op</i>
September – December 2008	<b>ALCAN INC</b> , Food Packaging Division <i>Document Control Coordinator</i>
January – May 2008	<b>CANETA RESEARCH INC</b> , Caneta Energy <i>Research Analyst</i>

**EDUCATION**

Sept, 2012 – Present	<b>Master of Engineering (MEng), Mechanical Engineering</b> University of Waterloo, Waterloo, ON
Sept, 2007 – May, 2012	<b>Bachelor of Applied Science (BASc), Honours Mechanical Engineering</b> University of Waterloo, Waterloo, ON 5-year Undergraduate Degree Program (Co-op), Distinction, Dean's Honours

**RELATED COURSES**

2014	<b>Building Code – Part 3 Course</b> British Columbia Institute of Technology, Vancouver BC
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**MEMBERSHIPS**

- Association of Professional Engineers & Geoscientists of BC (APEGBC) – EIT designation
- Society of Fire Protection Engineers (SFPE), BC Chapter

**PRESENTATIONS**

2014	<b>Evacuation – Time to Go</b> (Building Officials' Association of BC)
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