



JUN HYUNG KIM, P Eng, CP
CURRICULUM VITAE

Jun Kim is a Professional Engineer registered with Engineers and Geoscientists BC and the Association of Professional Engineers and Geoscientists of Saskatchewan and is a Certified Professional (CP). He holds a Bachelor of Applied Science Degree in Honours Mechanical Engineering with Distinction and Dean's Honours from the University of Waterloo. With special emphasis on performance-based fire engineering analysis, Jun assists in the development of Alternative Solutions and Building Code compliance.

SPECIALIZED EXPERTISE

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

PROFESSIONAL EXPERIENCE

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

EDUCATION

May 2012	Bachelor of Applied Science (BASc), Honours Mechanical Engineering University of Waterloo, Waterloo, ON 5-year Undergraduate Degree Program (Co-op), Distinction, Dean's Honours
----------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

RELATED COURSES

2019	Certified Professional (CP) Course Engineers and Geoscientists BC
2016	Building Code – Vancouver Building By-law British Columbia Institute of Technology, Vancouver BC
2014	Building Code – Part 3 Course British Columbia Institute of Technology, Vancouver BC

MEMBERSHIPS

- Engineers and Geoscientists BC – P Eng designation
- Association of Professional Engineers Saskatchewan – P Eng designation
- Society of Fire Protection Engineers, BC Chapter