



NAKI OCRAN, MASc, EIT
CURRICULUM VITAE

Naki Ocran holds a Master of Applied Science Degree in Civil Engineering from Carleton University, specializing in Fire Safety Engineering, and a Bachelor of Science Degree in Civil Engineering from Drexel University in Philadelphia, PA. Naki assists in developing Alternative Solutions and Building Code compliance with a special emphasis on fire modeling, evacuation modeling and heat transfer analysis. She is registered as an Engineer-in-Training with APEGBC.

SPECIALIZED EXPERTISE

- Fire Modelling (CFD + Zone)
- Heat transfer analysis
- Fire Sciences

PROFESSIONAL EXPERIENCE

November 2013 – Present	GHL CONSULTANTS LTD , Building Code Consultants and Fire Science Engineers <i>Engineer-in-Training</i>
March – July 2013	Canadian Nuclear Safety Commission <i>Fire Modelling Consultant (Contract)</i>
January – July 2010	Architectural and Engineering Services Ltd , Structural Engineering <i>Engineering Intern</i>
April – September 2009	Philadelphia Water Department , Projects Control <i>Engineering Co-op</i>

EDUCATION

Sept, 2010 – Nov, 2012	Master of Applied Science (MASc), Civil Engineering Carleton University, Ottawa, ON
Sept, 2006 – June, 2009	Bachelor of Science (BSc), Civil Engineering Drexel University, Philadelphia, PA 4-year Undergraduate Degree Program (Co-op), Magna Cum Laude
Jan, 2004 – May, 2006	Bachelor of Science (BSc), Civil Engineering Technology Lincoln University, Jefferson City, MO

MEMBERSHIPS

- Association of Professional Engineers & Geoscientists of BC (APEGBC) – EIT designation