

AARON KEEY, P.ENG.

EDUCATION

B.A.Sc., Mechanical Engineering, 2007, University of Waterloo

EXPERIENCE

October 2007 to present - Intermediate Engineer, Jade Acoustics Inc., Vaughan

Preparation of environmental noise studies for industrial, commercial and residential developments.

Review, evaluation and inspection of architectural components to ensure compliance with applicable criteria (i.e. Tarion compliance).

Assessment of mechanical systems and the design of noise and vibration control measures (silencers, barriers, louvres etc.).

Activities involve on-site sound and vibration measurements, data collection and analyses and design of mitigation measures.

2003 to 2006 - Waterloo Undergrad Co-operative Work Experience

Project Manager, NCR - Optimize and streamline packaging systems.

Project Manager, GDH Automotive - Coordinated equipment installation.

Process Manager, Matcor Metal Fabrication - Conducted studies and designed fixtures to increase production efficiency.

Project Co-ordinator, Matcor Metal Fabrication - Helped with launch of major new product including creating work instructions.

Vibration Analyst, Abitibi Consolidated - Monitor equipment and implement predictive and preventative maintenance systems.

