

# John Walton

## Civil Engineer In Training

777 East 62<sup>nd</sup> Ave, Vancouver BC V5X 2G5 Tel: 604-777-0925 Email: jwang@gmail.com

**PROFILE** Talented & ambitious Junior Civil Construction Engineer seeking a junior engineering, project management, or related position utilizing successful experience in civil engineering, consulting, design and building construction. Extensive experience in a wide variety of projects including building infrastructure, transportation, urban land, building engineering and architecture design.

### SUMMARY OF QUALIFICATIONS

- Multi-phase construction infrastructure projects
- Bachelor of Civil Engineering
- Frame Structure Analysis
- Construction Inspection and Land Surveys
- Fluent in English and Mandarin
- Proficient in AutoCAD Civil 3D, SAP 2000, STAAD Pro
- BC Building Codes
- Design & Project Management
- Concrete, Wood, Steel Code & Column Design
- Valid BC Driver's License

### PROFESSIONAL EXPERIENCE

<b>Junior Civil Engineer</b> Kripton Bergman Ltd Vancouver, British Columbia	Jan-July 2009 (contract)
<b>Delta Port Berth 3</b> <ul style="list-style-type: none"><li>• Assisted Senior Engineers in the inspection of all material to ensure engineer's specification and quantities were met</li><li>• Produced and logged photographic records</li><li>• Checked shop drawings and assisted in producing as-built drawings</li><li>• Monitored ground improvement construction of container yard foundation and logged relevant geotechnical data</li><li>• Extensively monitored compaction density tests both nuclear densometer or sand cone method</li><li>• Monitored construction and QA cone penetration tests</li><li>• Inspected installation of water main system, storm drain system, communication duct system, and gantry crane rail system</li><li>• Inspect all major concrete structures and supervised QA concrete testing</li><li>• Assisted in the set up and maintenance of Engineer's reports</li><li>• Conducted engineer's estimate for barge ramp construction</li></ul>	
<b>Junior Civil Engineer</b> Delean Corporation Vancouver, British Columbia	May-Aug 2008 (contract)
<b>Fraser Surrey Dock Pavement Rehabilitation</b> <ul style="list-style-type: none"><li>• Prepared preliminary cost estimates and contract administration documents, including change orders and progress draws</li><li>• Attended construction progress meetings and prepared meeting minutes</li><li>• Surveyed the construction site to ensure the finished grades were as per design</li><li>• Inspected excavation, trench drain installation, catch basin installation, and pavement base grading</li></ul>	