

Luke Teal

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Email: l.teal21@gmail.com US Citizen Transcript & References: Available on request

Objective	To obtain an entry level Civil Engineering position
Education	BS Civil Engineering, University of New Hampshire (UNH), GPA 3.0, May 2011 Related Coursework: Fundamental Aspects of Environmental Engineering; Sustainable Design; Sustainable Engineering; Foundation Design; Surveying; Technical Writing; Project Engineering; AutoCAD
Certification	Engineer In Training
Relevant Experience	<p>Engineering Assistant, F&J Inc., Ludlow MA, November 2012 – Present. Working as an assistant to the General Manager of a small utilities construction company which focuses on sewer, drain and water installation as well as road construction. Responsibilities include: site supervision; road layout; site surveying and CAD drawing cleanup for GPS surveying equipment; change order identification and claims; submittal prep; project scheduling.</p> <p>Estimator, New England Labs (NEL), Woburn MA, December 2011 – November 2012. Was responsible for estimating the cost of potential projects allowing NEL to profitably bid them. NEL is a lab installation contractor.</p> <p>Independent Contractor (Contract with Acton Hydropower), Acton MA, June 2011 – September 2011. Helped refurbish an earthen dam and hydro-electric power plant (circa 1920's). Constructed and tested flashboards as well as structural analysis for new structures.</p> <p>Lab Technician, Natick Soldier Systems Center, Natick MA, May – August 2008. Conducted method development and sample analysis on the absorbance of di-chloroethylenes (mustard gas simulants) by various materials.</p>
Continuing Education Seminars/ Workshops	<p>Fundamentals of Successful Project Management, SkillPath, Fitchburg MA, Jan 2013. A two day project management seminar on project planning, time management, PERT and Gantt charts, and the Critical Path Method.</p> <p>Successful Cash flow Resolutions to Inefficiency & Differing Site Conditions Claims, SDC & Associates Inc., Boston MA, Nov 2012. A one day seminar on how to price and evaluate Inefficiencies and Differing Site Conditions claims.</p>
Professional/ Academic Presentations	<p>Bridges to Prosperity Senior Design, Undergraduate Research Conference, UNH, Durham NH, May 2011. Presented developing community bridge design to professors and peers.</p> <p>Wastewater Treatment Plant Design, Fundamental Aspect of Environmental Engineering, UNH, Durham, NH, May 2010. Town meeting style presentation on wastewater treatment plant design given to professors and peers.</p> <p>Toxic Industrial Chemicals, Intern Research Conference, Natick MA, Aug 2008. Presented summer research to coworkers, supervisors as well as governmental officials.</p>