

# Chad L. Stevens

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## Education

University: **Rochester Institute of Technology**, Rochester, NY **GPA: 3.61**

- Degree: Bachelor of Science **Civil Engineering Technology**, 2012
- Minor: Business Administration
- Licenses: **Fundamentals of Engineering**
- Honors: RIT Honors Program, Achievement Scholarship, Dean's List, Tau Alpha Pi Honor Society

## Relevant Work Experience

**C&S Engineers, Airports and Transportation Departments**, Syracuse, NY      March 2010 – May 2010

- Performed quantity take-offs, estimates, and earthwork calculations
- Offered knowledgeable input on design considerations
- Edited and corrected MicroStation drawings
- Prepared and compiled contract documents
- Tabulated bids for selection
- Designed under-slab drainage for an interstate project
- Created design tables for construction documents

**Rochester Institute of Technology, Research Assistant**, Rochester, NY      December 2010 – March 2011

- Researched the potential use of Carbon Nano-tubes(CNT) as reinforcement in concrete
- Designed sample mix designs and experimental procedure
- Performed compression tests and analyzed data
- Presented findings at the 2011 PCI Conference in Salt Lake City, Utah
- Research findings were patented

**The Pike Company, Estimating**, Rochester, NY      May 2011 – October 2011

- Perform quantity take-offs and estimates      March 2012– May 2012
- Attend pre-bid meetings and walkthroughs
- Carry out sub-contractor solicitation and ensured proper coverage
- Handle bid day contractor selection and scope review

## Relevant Experience/Skills

Auto CAD	Timberline Estimating	Hydraulics
Bentley MicroStation	InSite: SiteWork	Structural Member Design
SureTrak Project Manager	Construction Documents	Concrete and Soil Testing
STAAD.PRO 2007	Drafting	Transportation Engineering
On-Screen Takeoff	Microsoft Office	Surveying

## Activities and Interests

Professional Organization: American Society for Civil Engineers (Vice President of RIT chapter)

Competitive Teams: Concrete Canoe, Construction Management Competition, Intramural Soccer

Volunteer Positions: Honors Orientation Mentor, First Year Enrichment Peer Mentor