

Bradford R. Oliver
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Objective • Obtain an internship to expand my experience and knowledge of engineering and exceed the expectations of my employer

Summary • Demonstrated achiever with strong academic accomplishments and proven ability to learn
• Dedicated, energetic, and willing to work hard to exceed expectations
• Proficient with AutoCAD, STAAD Pro, Revit Architecture and MEP, Virtual Tag System and MS Office
• Current relevant courses: advanced design of concrete, steel and masonry, and indeterminate structures.

Education **Senior in Bachelor of Architectural Engineering - Structural** *Expected Graduation 2012*
The Pennsylvania State University, University Park, PA
Cumulative G.P.A. 3.50; Dean's List

Seneca Valley High School *Graduated 2007*
Harmony, PA
G.P.A. 4.2; Graduated in the top 10% of senior class of 580
ACT score of 32/36

Work History

Maintenance Team Member

The Woodlands Foundation, Wexford, PA *May 2010 to August 2010*

- Worked in a team responsible for maintaining 32 acres and 12 facilities for a special needs camp
- Assisted in solving problems, making repairs, and general upkeep of facilities

Engineering Internship

Still Waters Consulting, Cranberry Twp., PA *Summer Internship 2009*

- Summer internship for consulting firm specializing in instrumentation, process control and SCADA technical services for municipal water and waste industry
- Designed interactive graphics showing water levels, pump status, and emergency alarms for the clients of a proposed water treatment facility using Virtual Tag System (VTS)
- Assisted in solving a problem a company was having in their software and electric systems

Cashier

Giant Eagle, Cranberry Twp., PA *Summer 2008; February 2005 to August 2006*

- Consistently ranked among the top cashiers based on weekly productivity metrics
- Exercised judgment and communication skills to successfully resolve customer issues

Shift Leader

Marble Slab, Cranberry Twp., PA *January 2007 to July 2007*

- Responsible for opening store, managing shifts, and employee breaks
- Promoted within six months based on work ethic, dependability, and leadership

Achievements & Recognition

- Dean's List, The Pennsylvania State University
- Pennsylvania Certificate of Distinction for PSSA scores in the Advanced Level in mathematics and reading
- Seneca Valley High School – Highest honors recognition and President's Award for maintaining a 4.0 GPA
- Commonwealth of Pennsylvania Certificate of Achievement for academic accomplishments
- Volunteered through World Vision to reconstruct a roof and remodel homes for those in need

Activities

- Secretary of Earthquake Engineering Research Institute (EERI)
- Active member of Student Society of Architectural Engineers (SSAE) and mentorship program,
- Intramural football, volleyball and hockey