

George Anderson Clemenceau

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- Education:** **The Pennsylvania State University**, University Park, PA, College of Engineering
Bachelor of Architectural Engineering (B.A.E.), Mechanical Option
- GPA: 3.15
 - Anticipated Graduation: May 2015
 - EIT upon graduation

Relevant

- Experience:** **Senior Thesis:** **Fall 2014**
- Thesis project involving evaluation and redesign of a building's mechanical systems
 - To be completed in Spring 2015
- Architectural Studio:** **Fall 2013**
- Studio that encompasses an entire design process from precedent research to Revit modeling in teams of three to four
- Working Drawings:** **Fall 2011**
- Collaborated with a team of four to create a Revit model of a new campus building
 - Modeled all structure systems as well as the mechanical systems for one floor
- Coursework:**
- Building Load Energy Modeling, Central Cooling Systems, Engineering Statistics
 - HVAC Design, HVAC Controls, Fluid Flow, Heat Transfer, Revit

Work

- Experience:** **Arup** **Summer 2014**
- Plumbing Intern; New York, NY*
- Performed Plumbing and Fire Protection work on various projects throughout the summer
 - Extensive use of AutoCAD and Revit
 - Completed a full plumbing schematic design report for a university master plan
 - Involved in multiple construction administration phase projects and site visits
- Penn State University, The Nittany Lion Inn** **February 2013 – September 2013**
- Audio/Visual Event Setup*
- Responsible for preparing conference and banquet rooms for hotel guests and clients
 - 15-20 working hours per week as a full time student

- Activities:** **Member of ASHRAE** **November 2013 - Present**
- Penn State Blue Band** **Fall 2010 – Present**
- Trumpet Guide and Squad Leader*
- Membership requires 20+ hours of rehearsal/performance per week
 - Leadership position required extra hours, and responsibility of teaching and motivating others during both rehearsals and performances
- Madison Scouts Drum and Bugle Corps** **Summers 2011 – 2013**
- Auditioned and selected for the Madison Scouts, as part of the 80-member horn line of this world class competitive marching music organization
 - Committed to a summer that begins with 5 weeks of 11-hour rehearsals every day, followed by 7 weeks of touring with 35 performances around the country
 - The corps embodies teamwork toward a goal of excellence, physical and mental endurance, personal responsibility, and leadership