

Benjamin J. Burgoyne

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1950 Potomac St.
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- Objective:** Design internship for an engineering firm specializing in building mechanical systems for the summer 2007.
- Education:** **Integrated Bachelor and Master of Architectural Engineering Building Mechanical Systems**
The Pennsylvania State University, University Park, PA
5 year ABET accredited professional degree
December 2007 GPA: 3.57
Dean's List 5 Semesters Passed the F.E. Exam- April 2006
- Work Experience:** **Newcomb & Boyd** Summer 2006
Atlanta, Georgia
- Assisted in the design of HVAC systems for various projects.
 - Researched and applied local building code and ASHRAE standard compliance.
 - Carried out CAD work and checked vendor submittals against design specifications.
- Southland Industries** Summer 2005
Los Angeles, California
- Assisted the project management team with the construction of mechanical & plumbing systems for the White Memorial Medical Center project.
 - Carried out labor feedback and assisted with RFI's.
 - Assisted in the design and arrangement of various equipment.
- Environmental Geosynthetics Inc.** Summer 2003, 2004
Coopersburg, Pennsylvania
- Installed various liners in ponds, retention basins, and holding tanks.
 - Worked with a team to pull out, arrange, and weld the liner.
 - Frequently worked 8+ hour days in order to finish jobs and negotiate varying weather conditions.
- Other Experience:** **Penn State Crew Club- Current President**
- Rowed 6 semesters
 - Oversee and delegate operation of activities, finances, and other logistical requirements of this 90+ member, student funded organization.
- Semester Abroad at University of Leeds, England- Fall 2005**
2-Year Church Mission in Berlin, Germany- Speak Fluent German
Eagle Scout
Glee Club- 3 Semesters