

GARY J. HAFFELY

LEED Accredited Professional

E.I.T. upon graduation

gjh5027@psu.edu

College Address:

207 West Hamilton Ave.
State College, PA 16801
Cell Phone: (724) 816-7650

Permanent Address:

5721 Wesleyann Dr.
Gibsonia, PA 15044
(724) 443-4762

Objective: To obtain an entry level position related to the architectural engineering field where mechanical understanding and project management skills will be utilized.

Education: **Bachelor of Architectural Engineering**, Graduation: May 2011
Five Year ABET Accredited Degree
The Pennsylvania State University, University Park, PA
Architectural Studies Minor
GPA: 3.26

Sedi De Roma, Rome, Italy- Summer 2008

- Studied architectural design and urban planning to obtain Architectural Studies Minor
- Interacted with locals in order to understand past and present culture and architecture

Qualifications: **LEED AP Certified in New Construction and Major Renovations**
Certification: Summer 2009

Fundamentals of Engineering- E.I.T. upon graduation
Exam Passed: Fall 2009

Haas CNC Mill Training Course, Cranberry, PA
Certification: June 2007

Work Experience: **Project Management Intern, McKamish, Inc., Pittsburgh, PA**
May 2010 – August 2010

- Evaluated HVAC, piping and plumbing equipment submittals for project startup
- Attended meetings discussing project progress and potential complications
- Verified actual site conditions when compared to drawings provided by the engineer
- Reviewed drawings to determine quantities needed to complete purchase orders
- Examined project conditions and performed equipment takeoffs to aid project estimating

Employee/Manager Trainee, Trimax Manufacturing Corporation, Valencia, PA
December 2004 – August 2009

- Supervised team of eight employees
- Operated Computerized Numerical Control mills and lathes
- Read computer drafted designs and applied them in machine shop work
- Applied course training to real-life machining practices

Sales Associate, Alpine Pools, Allison Park, PA

March 2004 - September 2004

- Assisted customers in pool and spa maintenance
- Delivered quality customer service to a diverse clientele
- Analyzed pool water samples and provided advice to balance chemicals properly

Activities/Clubs: MCAA Student Design Competition
Mechanical Option Committee Coordinator of S:PACE
Student Member of ASHRAE
Intermural Soccer, Roller Hockey, Racquetball and Golf
Delta Tau Delta International Fraternity, Tau Chapter
THON- Penn State Dance Marathon Fundraiser for children with cancer

Skills: Familiar with AutoCAD, Revit, TRACE, EES, TRNSYS, and Microsoft Office
Completed multiple courses introducing solar design and renewable energy
Worked in studio design team planning a theoretical 2009 Solar Decathlon Home
