

Kyle A. Horst

School Address:
1123 S. Pugh Street
State College, PA 16801

kah1020@psu.edu
(717)-572-7767

Home Address:
1610 Princess Anne Drive
Lancaster, PA 17601

Objective

To obtain a full-time position with an innovative design team in order to broaden my leadership, technical, and professional skills.

Education

The Pennsylvania State University

Integrated Bachelor and Master of Architectural Engineering

Anticipated May 2010

- GPA 3.41/4.0
- Mechanical Option
- EIT upon completion
- Pilot BIM Thesis Project

Work Experience

SmithGroup

Washington, D.C.

Mechanical Intern

May – August 2009

- Contributed to mechanical design, including energy modeling, ductwork layout, site survey, and equipment sizing and selection
- Worked daily with Trane Trace and Revit MEP 2009

Southland Industries

Dulles, VA

Mechanical Intern

May – August 2008

- Helped to design an energy model for the Walter Reed Medical Center
- Strengthened energy modeling, medical gas design and mechanical layout skills
- Utilized Trane Trace, AutoCad, and Microsoft Excel abilities

Rettew Associates

Lancaster, PA

Survey Technician

Summer 2004, 2005, 2006

- Assisted surveyors, engineers and biologists
- Used GPS and robotic total station equipment

Organizations and Service Experience

Alliance Christian Fellowship

University Park, PA

Elder

August 2007 – Present

- Executive team leadership position
- Make important church decisions with an executive board
- Organize events and service projects

Bible Study Leader

August 2006 – May 2009

- Managed Bible study leaders and studies
- Led men's Freshman and Sophomore Bible studies
- Mentored group members by meeting with them on a regular basis

Camp Hebron

Halifax, PA

Camp Counselor

May – August 2007

- Provided leadership and counseling for children ages 6 to 16

Technical Skills

AutoCad

Revit MEP 2009

Trane Trace

Microsoft Office