# DAVID J. ANDERSON

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## **OBJECTIVE**

Seeking employment to gain experience and apply my knowledge with an architectural engineering firm focusing on mechanical design

#### **EDUCATION**

The Pennsylvania State University, University Park, Pennsylvania

B. S. in Architectural Engineering, with an option in Mechanical (ABET accredited 5-year degree)

Expected Date of Graduation: December 2007

QPA: 2.80

Senior Thesis E-Portfolio: http://www.arche.psu.edu/thesis/eportfolio/2007/portfolios/DJA173/index.htm

## RELEVANT COURSE WORK

Solar Design, Advanced HVAC Systems Design, Advanced Electrical Design, Indoor Air Quality, Structural Analysis, Design Analysis, Thermodynamics, Fluid Dynamics

#### **COMPUTER SKILLS**

AutoCAD, Autodesk Building Systems, 3D Studio Max, Adobe Photoshop, Macromedia Dreamweaver, Carrier HAP, Microsoft PowerPoint/Excel/Word

## WORK EXPERIENCE

H.F. Lenz Company, Johnstown, PA

May 2007-August 2007

- Summer Internship, Health and Education TeamWill learn valuable skills in design
  - CAD work on various H&E projects

Zeno's Bar and Pub, State College, Pennsylvania

July 2006-Present

Door Staff, Wait Staff, and Bar Back

- Enforce state laws by confirming customers' ages upon entering establishment
- Handle monetary cover charges
- Monitor establishment for customers' safety
- Clean and stock inventory
- Train new employees as needed

Wal-Mart, State College, Pennsylvania Wal-Mart, Saint Marys, Pennsylvania

August 2003-September 2005

March 2000-July 2003

Sporting Goods/Lawn and Garden Sales Associate

- Assisted customers in departments
- Filed paperwork for the federal government concerning the sales of firearms
- Stocked inventory and monitored for loss prevention
- Loaded and unloaded inventory trucks and performed inventory check-in

## **ACTIVITIES/HONORS**

The Pennsylvania State University ASHRAE Student Branch Member

James B. Carey Scholarship Recipient

The Pennsylvania State University Dean's List

Tutored undergraduate students in two introductory algebra courses

Fall 2005 - Present

Fall 2005 & Spring 2006

Fall 2002

Fall 2002 & Spring 2003