

Permanent Address:

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OBJECTIVE

To join an elite structural design firm, where I can exercise my formal education as an intern for the upcoming summer, and more permanently upon graduation, at which point I will be working toward professional licensure as a structural engineer.

EDUCATION

Integrated Bachelor and Master of Architectural Engineering, Structural Option

Five year professional degree - ABET Accredited

The Pennsylvania State University, University Park, PA

Expected Graduation: December 2009

Cumulative GPA: 3.75/4.00

***Dean's List all semesters**

EXPERIENCE

Holbert Apple Associates, Inc., Olney, MD

Summer Intern – Structural Design

May 2008 – August 2008

- Design and analysis of a wide variety of structural systems including steel framing, 2-way concrete slabs, masonry walls, wood framing, & foundations

The Whiting-Turner Contracting Co., Towson, MD

Summer Intern – Construction Management

May 2006 – August 2007 (2 consecutive summers)

- Assisted with estimating, budgeting; bid solicitation & review; created scopes of work; performed on-site quality control inspections

Sunline Systems, Inc., Ijamsville, MD

Office Assistant

February 2004 – July 2004 (part time), May 2005 – August 2005 (full time)

- Performed secretarial duties for well-established heating/air-conditioning company

BB&T - Branch Banking & Trust, Green Valley, MD

Teller

December 2003 – May 2004

- Performed multiple transactions for clients; responsible for \$15,000; product referrals

The Woodchuck (Family Firewood Business), Mount Airy, MD

1999-2003

- Scheduling of deliveries; handled finances; assisted with cutting/splitting labor

COMPUTER SKILLS

AutoCAD

Revit Architecture

SAP

STAAD

ENERCALC

RAM Steel

ADOSS

ACTIVITIES/HONORS

- ❖ **Tau Beta Pi** – Engineering Honor Society; (initiated December 2007)
 - Currently serving as Corresponding Secretary, volunteer activities
- ❖ **Louis & Judy Geschwindner Endowed Scholarship** (2008-2009)
- ❖ **Phi Alpha Epsilon** – Architectural Engineering Honor Society; (initiated May 2008)
- ❖ **Society of Women Engineers**
 - Social Director (2007 – 2008), Banquet Chair (2006-2007), Spring Stayover chair (2005), Intramural Soccer & Volleyball (2004 – present)
- ❖ **Penn State Intramural Sports – Soccer Official** (Spring 2008 – present, seasonal)
- ❖ **Design-Build Montana**
 - Studied sustainable technologies; prepared & delivered workshop on energy conservation (Spring 2007)
 - Traveled to Indian reservation in Montana & led construction of SIP walls/roof to build the working prototype for Penn State's Solar Decathlon home (Summer 2007–2 wks)
- ❖ **Penn State Engineering Fair 'Best Overall Design Award'** for sign mount system (2005)
- ❖ **Miss Maryland Fire Prevention Queen** (2002-2003)

PROFESSIONAL MEMBERSHIPS

American Institute of Steel Construction (AISC)

American Concrete Institute (ACI)

REFERENCES

Available Upon Request