

Christopher G. Conrad

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OBJECTIVE

To gain work experience related to the discipline of Architectural Engineering for the summer of 2008

WORK EXPERIENCE

Bilfinger Berger Hochbau – Kaiserslautern, Germany (Summer 2007)

- o Collected field data for a variety of infrastructure projects
- o Calculated figures necessary to estimate costs for several building projects
- o Generated, edited, and organized paper and digital construction documents

F.L. Smithe Machine Co., Inc. – Duncansville, PA (Summers 2004-06)

- o Documented revisions for electrical schematics, wiring diagrams and physical layouts
- o Created vendor and fabricated machine parts and assemblies drawings
- o Assisted in the design and development of machine control box enclosures

Blair County Historical Society – Altoona, PA (Summer 2002)

- o Conducted guided public museum tours
- o Presented narratives on local and national history
- o Maintained a small souvenir and gift shop

EDUCATION

The Pennsylvania State University – University Park, PA

Bachelor of Architectural Engineering, Mechanical Option

Five-year Professional Degree (ABET Accredited)

Scheduled to take Fundamentals of Engineering Exam: **April, 2008**

Senior Thesis Portfolio: <http://www.engr.psu.edu/ae/thesis/portfolios/2008/cgc129/>

German Minor

Cumulative GPA: **2.68/4.0**

Expected Graduation: **May, 2009**

RELEVANT COURSE WORK

Advanced HVAC Design

Advanced Acoustics

Advanced Electrical Design

Thermodynamics

Architecture Studio

Engineering Economics

ACTIVITIES AND AWARDS

Eagle Scout, Boy Scouts of America Troop #49 – Altoona, PA

Student Society of Architectural Engineers – The Pennsylvania State University

Delta Phi Alpha, National German Honor Society – The Pennsylvania State University

The Syrins Classic Rock Band – Altoona, PA

COMPUTER SKILLS

Autodesk AutoCAD, Carrier HAP, Adobe Photoshop, Microsoft Office

REFERENCES

Available upon request