

Christopher S. Ankeny

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Permanent Address:

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Somerset, PA 15501

School Address:

236-3 S. Barnard St.
State College, PA 16801

Objective:

Seeking an internship for the summer of 2007 in architectural engineering with an interest in lighting/electrical building systems, energy savings, daylighting, and LEED designs.

Education:

The Pennsylvania State University, University Park, PA

Bachelor of Architectural Engineering, with focus in the Lighting/Electrical Option

Master of Architectural Engineering

5 year professional degree, ABET accredited

E.I.T. certification pending graduation

Intended Graduation: Fall 2007

Cumulative GPA: 3.01

Employment:

Kling, Washington, D.C., 2006

- Intern in the Electrical Department
- Microstation J7 and V8, PTW software(Short Circuit Calculations)
- Voltage Drop Calculations, Panelboard Schedules, Power Density Calculations
- Worked on a data center, labs and offices

ASTORINO, Pittsburgh, PA, 2005

- Intern in the Electrical Department with some lighting design
- AutoCAD 2005 Electrical Building systems
- Worked on hospitals and a prison

Jon Ankeny Construction, Somerset, PA, 2003

- Roofing, Remodeling, Decks, and painting

Related

Course Work:

Architectural Design Studio (2nd, 4th year)
Concrete, Steel and Wood Design
Building Lighting/Electrical Systems

Intro to Environmental Systems
Intro to the Building Industry
Electrical Circuits and Power Dist.

B.A.E./M.A.E.

Course Work:

Arch. Illumination System and Design
Comp. Aided Lighting Design and Analysis
Basic Theory of Building Illumination
Advanced Illumination Engineering
Daylighting (AGI, Viz software)
Lighting Design for Visual Appearance
*Luminaire Optics

Advanced HVAC Design
Advanced Building Electrical Design
Micro CADD Application
Solar Energy Building System Design
Sustainable Building Methods
*Thesis (full year)
*Enrolled Spring 2007

Activities, Interests:

College:

Daylight, Lighting, and Electrical Team for the Solar Decathlon Competition, 2007
Student Society of Architectural Engineers (SSAE)
Illuminating Engineering Society of North America (IESNA)
HADCO Lighting Scholarship, spring 2006

References:

Available upon request