reinhardt swart

100 Shady Oak Drive, Cranberry Twp., PA 16066 | (724)-504-2727 | rxs5160@gmail.com

objective

To acquire a lighting design internship or full-time position upon graduation fall 2014.

education

The Pennsylvania State University | University Park, PA

Integrated BAE/MAE, ABET Accredited

Cumulative GPA: 3.99

EIT status upon graduation: Dec 2014

Relevant Skills

AutoCAD/Revit AGI 32 Rhino/DIVA/Grasshopper

3DS Max Photoshop/InDesign Microsoft Suite

experience

SmithGroupJJR | Detroit, MI

May 2013 - Aug 2013

Lighting Design Intern

Collaborated with lighting design team to create and implement lighting solutions

- + Developed conceptual designs and led studio charrettes
- + Performed various lighting simulations and produced project deliverables
- + Constructed mock-ups for evaluation of lighting solutions

ISEC Incorporated | Columbia, MD

May 2012 - Aug 2012

Specialty Architectural Contracting Intern

Managed the fabrication, design, and installation of specialty architecture products

- + Processed RFIs, RFQs, contract amendments, and purchase agreements
- Ordered, organized, and managed delivery and installation of laboratory equipment

leadership

IES Penn State Student Chapter | University Park, PA

Sept 2013 - May 2014

President

Student organization interested in the growth and promotion of the lighting profession

- + Organized supportive environment to cultivate student support and interest in lighting
- Responsible for annual IES student trip to Boston, MA
- Established strong connections between PSU Alumni, faculty, professionals, and students

activities

Project Candle Ambassador, Project Candle 2012-2013

Treasurer + Instructor, Raw Aesthetic Movements (Dance Team) 2009-2012 Thon Weekend Family Relations Chair, Raw Aesthetic Movements 2012 Mentor Member, Student Society of Architectural Engineers (SSAE)

Alumni, National Student Leadership Conference National Society of Collegiate Scholars 2009-2013

honors + awards

Design with Light Student Competition, 1st Place 2013

Litecontrol Outstanding Performance in Lighting/Electrical in 4th Year AE Class 2013

EwingCole Award 2013

Bechtel Corporation Scholarship 2013

Sharron E. Williams Memorial Scholarship 2012

The Evan Pugh Junior and Senior Scholar Award 2012-2013

Vincent L. Pass AE Scholarship 2011 Dean's List 2009 – 2012 and Spring 2013