

Sara Johnson Schonour

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140 Forest Drive
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OBJECTIVE: To obtain a rewarding full time position in the Architectural Engineering industry with an opportunity to expand on my interests in lighting and electrical design.

EDUCATION:

Pennsylvania State University

*Bachelor of Architectural Engineering-Lighting/Electrical Option
Five year ABET Accredited Program*

University Park, PA
Degree Conferred: May 2007

University of Leeds (UK)

College of Civil Engineering

Leeds, England
Fall 2005

Orchard Park High School

Honors Regents Diploma

Orchard Park, NY
1998-2002

Activities/Awards: President of Senior Class (400 students); National Honor Society; Pride of Orchard Park Award; Yearbook Class Editor – 3 years, Yearbook Editor-in-Chief – 1 year; Varsity Field Hockey Team – Captain, MVP, Maroon Key, Scholar Athlete; Ellen D. Smith Girl of the Year Award; Girl's State – Treasurer; Outstanding Student in Technology; Musical – Lead; Odyssey of the Mind (creative problem solving competition) – competed at World Finals; Younglife

EXPERIENCE:

Cannon Design

*Electrical Engineering Internship
and 2006*

Grand Island, NY
Summers of 2005

- Worked closely under and teleconferenced with architects and engineers of all options all over the country
- Performed extensive electrical and lighting (interior and site) calculations
- Contributed to the schematic lighting design for numerous projects
- Attended many ARE seminars on various electrical topics and co-presented an ARE seminar on lighting
- Worked on many projects including health care, education and transportation facilities, as well as survey work
- Presented a seminar on AGI32 to the Electrical Department

Hadley Exhibits

Design Assistant

- Assisted with specifications and designs for major projects in North America
- Created original artwork for projects

Buffalo, NY
Summer 2004

Hartworks Designs

Design Assistant/Sales Assistant

- Designed and produced unique artwork for textiles
- Accompanied head designer on sales trip to California
- Worked directly with customers in order to aid them with any questions and concerns regarding products.

Cottage Grove, OR
Summer 2003

Holimont Snowsports

Ski Instructor

- Trained several new employees
- Instructed children ages 4-16 on skiing fundamentals
- Promoted to instructor within weeks based on skill, prowess, promptness and reliability

Ellicottville, NY
October 1999 - March 2002

SKILLS:

Proficiency in AutoCAD, AGI32, Adobe Photoshop, VIZ, Dreamweaver, Luxicon, Visual, MATLAB, C++, & Microsoft Office

CAMPUS ACTIVITIES:

The Pennharmonics of Penn State (A Cappella Group)

Director

2005

- Lead rehearsals and coordinate concerts for the most prominent a cappella group on campus
- Mastered and mixed latest studio disc, became familiar with recording/mixing technology
- Created and taught a majority of group's original arrangements; ICCA 'Best Arrangement' winner twice
- Performed on Broadway in International Championship of Collegiate A Cappella (Spring 2002)

University Park, PA
September 2002 – Spring

Student Society of Architectural Engineers

University Park, PA
September 2002 – Present

Illuminating Engineers Society; Penn State Chapter

University Park, PA
September 2004 – Present

REFERENCES: Available on Request