

Sunny D. Optics

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OBJECTIVE Summer 2006 Electrical Engineering related position

SUMMARY Record of personal and academic achievement
Mechanically inclined with over four years of hands-on experience
Highly effective team member and leader
Utilizing software in daily problem solving with exposure to CAD
Competitive and project driven
Dedicated to providing quality customer service

Computer Skills Word Excel PowerPoint Derive
AutoCAD Visual BASIC ProE C++ (limited)

EDUCATION UNIVERSITY of EVANSVILLE Evansville, IN Expected Graduation May 2007
B.S. Electrical Engineering **GPA 3.32**

Courses Statics Calculus I & II
Chemistry I Intro to Engineering
Logic Design Intro to Programming
Circuits and Systems Engineering Technical Skills

Projects

- As a part of an engineering team- researched, developed and built a tennis ball launcher to accurately and efficiently propel a tennis ball 25 ft and hit a target; named first place out of 12 teams for Dynamics section of competition
- Examined, designed and implemented a water-powered lift to move rice up a ramp and deposit it into a reservoir; utilized electronic sensors and basic circuitry to measure volume of rice and water

LEADERSHIP STUDENTS WITH A PURPOSE University of Evansville Aug 2004-Present
Co-Founder/Membership Chair

- Successfully started a new service-related registered student organization, which required developing a constitution, budget and by-laws
- Increased membership from five to twenty in one semester and raised over \$2000 for a local charity

WORK EXPERIENCE ELECTRICAL SALES/SERVICE Snapping Turtle, IN 2003-Present
Clerk/Laborer/Electrician's Assistant

- Recognized for superior performance and cross-trained into multiple job functions, including customer service, installation/repair, cashier, equipment operator and shipping/receiving
- Teamed with management and staff to upgrade and improve store layout to increase efficiency and sales; utilized ProE and AutoCAD
- Trained and mentored new employees to have a basic understanding of all areas of customer service and operations
- Safely and successfully operated power tools, hydraulic forklift and delivery trucks
- Gained general knowledge of electricity through the installation of residential and commercial electrical contracting