

Gregory H. Warner
ghwarner@ncsu.edu

Present Address:
123 West Charles Street, Apt. 2B
Raleigh, N.C. 27608
Phone: (919) 876-5432

Permanent Address:
456 East Main Street
Durham, N.C. 27705
Phone: (919) 678-1234

OBJECTIVE

To obtain an industrial engineering position where I can utilize my problem solving, communication and leadership skills within a manufacturing environment.

EDUCATION

North Carolina State University, Raleigh, N.C.
B.S. Industrial Engineering
GPA: 3.39/4.0, May 2011

Related Courses:

Production System Design, Quality Control, Control of Production and Service Systems, Engineering Economic Analysis, Manufacturing Engineering I - Processes, Manufacturing Engineering II - Automation, Work Analysis and Design, Computer Integrated Manufacturing, Simulation, Ergonomics

RELEVANT EXPERIENCE

Manufacturing Intern, Caterpillar, Inc., Peoria, I.L. May 2010 to Aug. 2010

- Traveled to several manufacturing facilities and collected data on the air cleanliness with an air particle counter and helped create map with Deltagraph Software to locate sources of contaminants.
- Used excel and VBA to automate an excel template that the Contamination Control Technology Services Team and Local Process Owners used to rate facilities.
- Worked with other Caterpillar Production Systems teams to obtain similar automation in their scoring templates.
- Discovered good examples of criterion in the Benchmarking Guide for Contamination Control.

Manufacturing Intern, Celgard Division of Polypore LLC, Charlotte, N.C. May 2009 to Aug. 2009

- Worked to coordinate raw material flow between purchasing, the production floor and the warehouse.
- Developed new staging system for raw materials on the production floor.
- Organized a new purchasing system of office supplies between administration and manufacturing technicians.
- Designed templates for testing the tolerances of machine parts that return from offsite sharpening.
- Wrote standard operating procedures for new testing methods of machine part tolerances.

OTHER EXPERIENCE

Sales Associate, Wal-Mart Stores, Inc., Durham, N.C. Jan. 2007 – Aug. 2008

- Developed effective interpersonal and teamwork skills dealing with customers and coworkers.
- Encouraged customer purchases with insight and persuasion.
- Operated cash register and answered telephones.

COMPUTER SKILLS

Microsoft Office, Simulation, Solid Works, Deltagraph, JMP, Arena, VBA, Java

HONORS & ACTIVITIES

Institute of Industrial Engineering, (Treasurer)
Alpha Pi Mu Industrial Engineering Honor Society
Dean's List