

Name

0000 Shapely Drive
Columbia, SC 29203

Phone (000) 000-0000
0000L@enr.sc.edu

PROFESSIONAL OBJECTIVE

To obtain a position in Manufacturing, Quality, or Design Engineering where my unique qualifications and skill set can be used to meet the short and long-term goals of both the organization and the customer. Willing to relocate.

EDUCATION

UNIVERSITY OF SOUTH CAROLINA

Bachelor of Science in Mechanical Engineering

Columbia, SC

May 2008

- 3.101 GPA
- Member of American Society of Mechanical Engineers

UNITED STATES AIR FORCE ACADEMY

Bachelor of Science in Economics (54 Hours) -2.48 GPA

Colorado Springs, CO

June 1995 - May 1997

PROFESSIONAL EXPERIENCE

DAVID PAUL BUILDERS

Project Manager

Columbia, SC

September 2007- Present

- Scheduled sub-contractors and inspectors for residential and commercial construction projects.
- Coordinated progress and goals with client
- Managed multiple projects at one time.

COLUMBIA TOOL & DIE

Quality Engineer / Safety Coordinator/ Welding Supervisor

Columbia, SC

March 2007-September 2007

- Created and established Quality Assurance procedures for new processes in the manufacturing department.
- Qualified processes for production by collaborating with customers, design engineers, and subcontractors, as well as developed testing standards of new products.
- Created and debugged Coordinate Measuring Machine programs for testing of products.
- Implemented an OSHA Compliance program, including employee instruction, testing, and documentation of written program.
- Monitored welding procedures, compliance with AWS standards, and inspected welding.

HI-LIFT INC

Operations Manager

Columbia, SC

March 2006-March 2007

- Conducted project management duties including estimation, design, scheduling, permitting, and customer relations.
- Increased division sales by \$274,000; making up 42% of total gross sales.
- Increased market share by working closely with new contractors and customers establishing a higher standard of service and quality, while concurrently servicing existing clients and protecting the company's base.

LONGHORN FABRICATORS INC.

Owner Operator

Columbia, SC

March 1998-March 2006

- Best year gross sales of \$467,000 in miscellaneous steel, structural steel, and sheet metal projects.
- Industrial Fabrics Association International Award recipient for Small Commercial Division.

PROFESSIONAL SKILLS

MANAGERIAL:

Project management from bid to completion, problem solving, sales, and member of American Society for Quality.

TECHNICAL:

Proficient in Pro-E, PC-DMIS, MS Office, Adobe Illustrator 10, and Corel Draw X3.

LANGUAGE:

German (moderately fluent), Spanish (beginner), English (native).

CERTIFICATIONS:

PC-DMIS CAD+ Basic, sitting for Certified Quality Manager in March '08, 6-G certified welder (not current).