

Steven E. Wurst

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Summary of Qualifications

Demonstrated leadership abilities and growth over the past 30 years in the Operations environment of the Metal Building Industry. Acquired an in depth knowledge of the Engineering, Plant Operations, and Erection of Metal Buildings. Extensive knowledge of products, vendors, equipment, controls, supplies, etc. needed for the plant Operations aspect of the industry. Solid track record in Project Management as a team member as well as a team leader.

Work experience

Mar, 2004 – Dec, 2005 Vulcan Steel Structures Adel, GA
Manufacturing Engineer

- Staff position reporting directly to President/Owner to coordinate all production, process, and equipment upgrades.
- Concept to operator training for upgrades to plant equipment including; Purlin Line, Panel line, Paint systems, Ventilation systems, and preparation for frame fabrication areas.
- Prepared safety program documentation, programs, schedules, PEP equipment, and held training programs which reduced recordable accident rate by 70%.
- Project leader for central database system to transfer Engineering system data to the database. Provided systems layout and coordination for shop scheduling, data downloading to production lines, material usage and reporting systems, and tracking of raw material usage and product fabrication, loading, and shipment.

1998 – Mar, 2004 American Buildings Co. Eufaula, AL
Senior Manufacturing Engineer

- Project leader for Operations, Systems, and Engineering team responsible for implementation and startup of a central database system. Team to develop software and system for electronic data transfer from multiple Engineering Systems to Operations systems for fabrication of materials. As team leader, document the scope of project, direct programming functions, assist with system testing, provide training, and ensure the quality of data transfer.
- Participated in multiple Lean Manufacturing initiatives as a team member or as a resource for manufacturing.
- Prepare summary of Capital Expenditure Budgets for two years, with multiple departments, plants and facility locations totaling in excess of \$6mil, including cash flow expectations for each project.
- Team member providing manufacturing resources during the design and startup process for rollout of new product. During the initial product design stages, incorporated an innovative fastening process into the assembly, which allowed for an exclusive product offering.
- Corporate staff position assigned as the Operations and Manufacturing representative on the BaaN ERP Implementation Team. Work closely with Engineering, Purchasing, and Finance representatives of the ERP team, as well as with Software Consultants, to setup and install a system to achieve management defined business practices. Responsible for the

coordination of the ERP system process flow and data setup to facilitate the Corporate Business Model as it relates to Manufacturing.

- Plan, organize and coordinate the Manufacturing training activities in relation to the ERP System at four plants and the corporate headquarters. Assist with training classes, schedules, materials, equipment, and trainer selection. Assist trainers with course outlines and content as well as developing their training techniques.
- Direct the activities of up to four trainees relating to the setup of data to be used during and after the ERP System implementation.
- Continue with previous Manufacturing related duties as available, including assistance with additional plant startups and equipment selection.

1993 - 1998 American Buildings Co. Eufaula, AL
Manufacturing Engineer

- Project manager for a major multi-plant project involving coordination of multiple vendors, equipment retrofit, delivery schedules, manufacturing schedule interruptions, startup, debugging and in plant training sessions.
- Corporate staff position involved in projects relating to methods and processes used in metal fabrication. Projects scope included cost reduction, efficiency, safety, environmental conditions, and material handling.
- Assist Operations staff and local and remote plant staff with facility improvements including; budgets; equipment specification and selection; purchasing; installation; startup; training; etc.
- Involved in computer software design and maintenance; computer aided manufacturing; shop control equipment.
- Assist with new plant startups in VA and Shanghai, China.

1988 - 1993 Dean Steel Buildings Ft. Myers, FL
Manufacturing Engineer

- Plant staff position involved in projects relating to methods and processes used in metal fabrication. Projects scope included cost reduction, efficiency, safety, environmental conditions, and material handling.
- Supervised maintenance department including up to seven men. As safety director, established required safety programs, provided training classes, held safety meetings to meet State, Federal, OSHA, etc. requirements.
- Served as interim Plant Manager for 6 months while continuing other duties. Responsible for direct supervision of seven foremen/leadsmen and 40 plant employees.
- Assisted with remote plant facility and equipment in another state as needed. Assist with site visits to solve building erection problems. Supervised site crew during building erection.

1988 Ceco Buildings Division, West Region Lodi, CA
Manufacturing Engineer

- Assisted maintenance department with repair and installation of equipment and facility.
- Consolidated production control reporting system for scheduling, planning and cost estimating purposes which included writing software, upgrading computer equipment to allow for computer aided manufacturing from existing design systems.

1986 - 1987 Ceco Buildings Division, SW Region Dallas, TX
Plant Production Manager

- Plant staff position responsible for all phases of plant operation including; scheduling workload and manpower to meet customer requirements; operating the plant within defined budgets for manpower, materials and overhead; coordinating production control scheduling and purchasing requirements; budget planning; quality control; labor relations; safety.
- Reported to VP & GM of the region with responsibility for five foremen and 65 plant hourly employees.
- Continued previous responsibilities in Manufacturing Engineering.

1985 - 1986 Ceco Buildings Division, SW Region Dallas, TX
Manufacturing Engineer

- Plant staff position involved in projects relating to methods and processes used in metal fabrication. Projects scope included cost reduction, efficiency, safety, environmental conditions, and material handling. Assist with site visits to solve building erection problems.

1980 - 1985 American Buildings Company Eufaula, AL
1979 - 1980 American Buildings Company Jamestown, OH
Manufacturing Engineer

- Plant staff position in Jamestown and corporate staff position in Eufaula involved in projects relating to methods and processes used in metal fabrication. Projects scope included cost reduction, efficiency, safety, environmental conditions, and material handling. Assist with site visits to solve building erection problems.

1975 - 1979 Republic Buildings Corporation Van Wert, OH
Programmer/Checker, Draftsman, Shop Labor

- Check shop drawings, building erection drawings, specifications, etc. Wrote programs in Basic and Fortran. Detailed drawings for shop fabrication and building erection from designers specifications. Operated shop equipment including shears, presses, press brakes, saws, cranes, roll formers, Conrac line welding, & MIG welding.

1974 Fruehauf Corporation Delphos, OH
Tool Engineer

- Designed tools, dies, jigs and fixtures for stamping, forming and welding operations for manufacturer of military vehicles and commercial products.

1971 - 1974 Delphos Bending Co. Delphos, OH
Tool Grinder

- Tool Grinding and General Maintenance

Education

- 2002 – Team Building, Lean Manufacturing, J.T. Huston & Associates
- 2002 – Shopfloor Kaizen Breakthrough, TBM Consulting
- 2001 – Lean Manufacturing Conference, Mississippi State University
- 1999 – Sexual Harassment Training
- 1997 – Bar Code Systems, CMIT-106, CMIT-110, Georgia Tech Economic Development Institute
- 1997 - Power Monitoring and Noise Suppression
- 1994 & 1995 - American Buildings Leadership Conference
- 1992 - OSHA & Florida State Regulations, Workman's Compensation, Safety Training
- 1988 - Florida Workman's Compensation, Health Care, Organizing, Employment Law
- 1985 - Supervisory Techniques, Dimensional Appraisal Training, Industrial Power Distribution, Motors & Motor Controls
- 1981 - Programmable Controls, Digital Electronics

1971-1974 Lima Technical College Lima, OH
Associate Degree, Mechanical Engineering

- Machine Tools, Machine Design, Machine Shop, Physics I & II, Strength of Materials, Pneumatics/Hydraulics, Plant Layout, Electronics, Math III, Mechanisms, Electrical/Electronic Systems, Mechanics, Thermodynamics, Economics, Metallurgy, Computer Programming, Properties of Materials

1970-1971 ITT Technical College Dayton, OH
Tool & Die Engineering

Community activities,
Volunteer experience

Boy Scouts of America - Ft. Myers, FL - Local, District and Council level training and activities including leadership in community oriented activities. Member of the District and Council training teams responsible for training of Local and District level leadership. Assistant Chairman of Annual Scout Show for a Council consisting of over 6000 youth. Chairman for District Camporee for 800 youth and 100 adults.

Volunteer Pilot – AirLifeLine and Angel Flight Southeast

Interests and activities

Flying - Instrument rated private pilot, Golf, Fishing, Hunting, C/W Dance – part time instructor