

Bruce Holtmeier

Mechanical Engineer

Lincoln, NE

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Over twenty years of Project Management, Manufacturing Engineering and Project Engineering experience, including composites, sheet metal, sound and emission experience, involved with customers, engineers, program management and mechanical contractors.

Authorized to work in the US for any employer

WORK EXPERIENCE

Mechanical Engineer

IAC Acoustics /GT Exhaust - Lincoln, NE - 2007 to December 2015

Reporting to Vice President of Sales - America's with responsibility for providing technical support to internal and external customers, customer quoting, and providing sound and emission solutions for use in stationary prime and emergency standby generators.

- * Reviewed technical specifications for quoting and purchase orders
- * Travel to job sites to provide technical support
- * Generated CAD drawings, quotes and technical support to customers and sales channel

Project Engineer

General Dynamics - Lincoln, NE - 1995 to 2006

6 years): Reporting to Engineering Manager with responsibility for bids, proposals and coordinating the technical aspects of major projects.

- * Completed the requalification of the PAC-3 rocket motor case on schedule and within budget
- * Responsible for the technical data package of the PAC-3 Motor Case for a foreign government
- * Reduced the scrap rate on the PAC-3 Seeker Housing from 25% to 10%

Manufacturing Engineer (5 years): One of three Manufacturing Engineers reporting to Program Manager.

- * Successfully started up production of the largest pressure vessel built in Lincoln
- * Prepared manufacturing documents (material specifications, process specifications, Bill of Materials, and Manufacturing and Instructions Record)
- * Responsible for technical aspects of weld room
- * Replaced solvents used for the preparations of welds with an environmentally friendly solvent without comprising reliability of welds

Associate Test Engineer

National Crane - Waverly, NE - 1994 to 1995

Reported to Senior Test Engineer with the responsibilities of performing all qualification testing of newly designed truck-mounted cranes.

- * Performed life cycle tests on cranes
- * Tested cranes for dynamic stability

* Evaluated hydraulic servo controls

EDUCATION

Bachelor of Science in Mechanical Engineering

University of Nebraska - Lincoln, NE

Associate of Applied Science in Auto Body Technology

Southeast Community College