

Edward Jacques
1507 Harvest rd.
Colo. Springs, Colorado. 80917
(405) 439-1168 (mobile) jacquesjoe@hotmail.com

Mechanical Engineering Technician/Repair and Maintenance Manager

Logistics/CNC Programming/Cost and inventory Control/Multi-site set up/Supply Chain/Design/Directional Drilling

Combined Operations and set up facilities in various shale markets States. Trained Technicians on procedure repair and maintenance of equipment in Oil and Gas field. Design and programmed WorkCentre's for prototype and production on various lathes, mills. Managed teams of technicians on daily operations in Aerospace. Troubleshooting and crisis management training. Strong decision making, innovative leader.

Selected Accomplishments

Led cost saving goals for supply chain in facilities that were struggling with Inventory over purchase.

Management and logistic training including 5s lean and Six Sigma.

Develop training program for new recruits in field and repair centers.

EXPERIENCE

Halliburton Energy Services, Midland/Odessa TX, 5/2018 to 9/2018

Technical Service Representative – Testing and Subsea/Rotating Control Device

Responsible for both, field sales and job site service delivery, providing technical support to the customer on specific products and their applications. Responds to customer's request and stays current in knowledge of new products and services. Receives direct support from Business Development and communicates closely with PSL

Technical Planner –Sperry

Coordinate and schedule equipment to and from the field. Using SAP modules to perform job function, work orders Procure equipment for shop and drilling jobs

R&M Supervisor Down Motor/MWD - Sperry

Repair and maintenance of down hole mud motors and MWD telemetry equipment, inventory of kit box for Directional drilling, Schedule of drill collars and jobs for rigs in Permian basin. Schedule of trucking logistics and tool orders. Train crew members in safety and repair turnaround of equipment. Oversee shop supply and payroll.

SAP and Excel proficient

Senses, a Xylem co. Uniontown PA 08/2016 to 5-29-17

Manufacturing Supervisor

Manages forty-five employee's for the production of water, gas and electric meter registers in a Union based Production plant. Injection molding, plastic machining and assembly of meters and electronic devices for Water, Gas and Electricity data. Instruction of proper work technics, training and labor reporting.

Repair and Maintenance Supervisor, M&J Valve Services Bridgeville PA

08/10/2015 to 8/2016

Supervises and coordinates activities of shop employees engaged in operating variety of machines to manufacture products for customers such as USA comp, EQT, Williams and Markwest in Gas compression technology. Involved in training of Technicians in CNC and Piston Rod assemblies. Responsible for inventory and shop supplies and repair of equipment. Works with District Manager in projected costs and forecast of services of Northeast Operations.

Shlumberger LCC – various locations 5/2007 to 2/2015

MWD Specialist, Pathfinder, a Schlumberger Limited Co Canonsburg, PA

04/2014 – 02/2015

Assisted directional driller in all aspects of his job including: verify proper configuration and torque specifications to bottom hole assembly; maintain detailed tally of all drill pipe, collars, and BHA components to ensure accurate depth; calculate tool face offsets to ensure accuracy and precision in well-bore direction; ensure survey quality. Provided projection for the drilling engineering team and the geologists.

R & M Manager, *Extreme Engineering, a Schlumberger Limited Co* OK; WV; TX 03/2007 – 04/2014
 Managed technicians in Kit-Box rentals for third party companies; and Collar Load Out. Instructed technicians on tool break down; and service of tooling. Inventory control; and logistics of equipment to shop and FST trucks and rigs. Trained technicians in the service and repair of Mud-Pulse, X-EM Systems, Transmitters, DPG, Motor's Directional, GAMA Probes, Surface Equipment and Subs. Used various instruments: Oscilloscopes, Volt Meters and power supplies. Supplied side logistics for Field Service Technicians and collar load outs.

Machinist, *Conal Manufacturing* Denver, CO – Weekdays 12/2005 – 05/2007
Machinist, *Interex* Denver, CO – Weekends
 Operate, setup, and run Fadal, Mori Seki, Hass Mill, and Lathes for job shop production. Programed work centers with Master CAM 9.1 to produce parts for medical and industrial applications.

CNC Machinist, *Fauston Tool* Wheat Ridge, CO 06/2004 – 12/2005
 Supervisor and Operator of CNC Work Centers for production using Master CAM 9.1. Vendor for Ball Aerospace parts including – Satellite equipment and optical parts. Operate and program Matsura Vertical Mill, Robodrill, and Fadal. Five axis machining centers were used for aerospace components and have operated but no setup.

DSL Technician, *MCI Telecommunications* Denver, CO 06/2002 - 6/2004

CNC Machinist, *Stanley Aviation and Aerospace* Aurora, CO 08/2001 – 05/2002

Mechanical Technician, *Hamilton Sundstrand, United Technologies* Denver, CO 12/1996 – 07/2000

QUALIFATIONS SUMMARY

Experienced Machinist and Computer Programming. Tool and Die experience and Tool repair. HeliArc Welding. Shop Foreman. Oil and gas, down hole survey measurement; directional drilling and logging while drilling. Microsoft office, Master Cam, Solid Works, Auto Cad, Pro E Compressor repairs and valve rebuilding, Six Sigma yellow, Repair and Maintenance Manager.

EDUCATION

Red Rocks Community College, Lakewood CO	<i>Process Technology</i>	2005 - 2007
Metropolitan State College of Denver, Denver CO	<i>Mechanical Engineering Technology</i>	09/1990 – 05/1994
Community College of Denver, Denver CO	<i>Pre Engineering</i>	09/1990 – 05/1994