

TRAVIS NELSON



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Loveland, Colorado 80538

PROFESSIONAL SUMMARY

Adaptable Production Coordinator/Manager skilled in maintaining records and independently resolving materials problems. Maintain tight delivery schedules by working with suppliers and shipping vendors to coordinate flow. Specialize in metal manufacturing industry support and logistics.

SKILLS

Demand forecasting	Material Requirement Planning	Inventory Management
Data Analysis	Critical Thinking	Decision Making
Production Coordination	Supply Chain Management	Microsoft Office Suite
NetSuite Oracle	Lean Manufacturing	Scheduling Optimization

EXPERIENCE

Production Scheduler/Manager

Spidertrax Inc, Loveland, Colorado, May 2023 - Jul 2024

- Communicated production schedules to support customer orders and upcoming deadlines.
- Identified and resolved inventory issues to enable continuous operations.
- Monitored output versus production plan to identify gaps and drive solutions.
- Collaborated with purchasing department to expedite delivery of critical components.
- Monitored inventory levels, managed material shortages, and adjusted schedules accordingly.
- Created smooth and seamless production scheduling to minimize waste numbers.
- Communicated regularly with sales, engineering, and manufacturing teams to prioritize project deadlines.
- Supported new product launches ensuring seamless integration into existing production plans.
- Generated and reviewed reports to verify product delivery.
- Recommended viable solutions to reduce costs and improve processes and product quality.
- Reviewed work orders to verify completeness, accuracy, and adherence to established procedures.
- Created contingency plans for unexpected disruptions in supply chain or workforce availability.
- Developed production schedules to meet customer demands and optimize resource utilization.

- Resolved scheduling conflicts proactively by collaborating closely with stakeholders involved.
- Participated in cross-functional team meetings to discuss project status updates and address potential risks or delays.
- Tracked key performance indicators KPIs related to schedule adherence, throughput time, backlog levels, etc., using appropriate software tools.
- Leveraged various methodologies to foster process improvement and problem-solving.
- Liaised between departments to communicate customer needs and production abilities.
- Implemented process improvements to increase scheduling accuracy and reduce lead times.
- Maintained accurate records of production data, including start/finish dates, quantities produced, and scrap rates.
- Troubleshoot scheduling issues to meet or exceed customer commitments.
- Coordinated with various departments to ensure smooth flow of materials and resources.
- Assisted in troubleshooting production issues by identifying root causes and recommending corrective actions.
- Estimated necessary amounts of labor and materials, wages and manufacturing costs.
- Updated processes based on feedback from department supervisors and other personnel.
- Planned new production runs by calculating manufacturing costs, wages and materials prices.
- Met all work requirements by coordinating effective schedules and correct work orders.
- Optimized production plans based on collected data on volume produced, raw materials consumed and quality assurance findings.

Lead Machinist / Trainer

Spidertrax Inc, Loveland, Colorado, Mar 2021 - May 2023

- Produces machined parts by programming, setting up, and operating a computer numerical control (CNC) machine; maintaining quality and safety standards; keeping records; maintaining equipment and supplies
- Training new members and educating them in all aspects of CNC Machining practices and Safety
- Plans machine operations by studying work orders, blueprints, engineering plans, materials, specifications, orthographic drawings, reference planes, locations of surfaces, and machining parameters, interpreting geometric dimensions and tolerances (GD&T)
- Plans stock inventory by checking stock to determine amount available;

anticipating needed stock; placing and expediting orders for stock; verifying receipt of stock

- Programs mills and lathes by entering instructions, including zero and reference points; setting tool registers, offsets, compensation, and conditional switches; calculating requirements, including basic math, geometry, and trigonometry; proving part programs
- Sets-up mills and lathes by installing and adjusting three- and four-jaw chucks, tools, attachments, collets, bushings, cams, gears, stops, and stock pushers; indicating vices; tramping heads
- Loads feed mechanism by lifting stock into position
- Verifies settings by measuring positions, first-run part, and sample workpieces, adhering to international standards
- Maintains specifications by observing drilling, grooving, and cutting, including turning, facing, knurling and thread chasing operations; taking measurements; detecting malfunctions; troubleshooting processes; adjusting and reprogramming controls; sharpening and replacing worn tools; adhering to quality assurance procedures and processes
- Maintains safe operations by adhering to safety procedures and regulations
- Maintains equipment by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; calling for repairs
- Maintains continuity among work shifts by documenting and communicating actions, irregularities, and continuing needs
- Documents actions by completing production and quality logs
- Updates job knowledge by participating in educational opportunities; reading technical publications
- Accomplishes organization goals by accepting ownership for accomplishing new and different requests; exploring opportunities to add value to job accomplishments.

92F SL30 Petroleum Supply Specialist

US ARMY, Loveland, Colorado, Mar 2018 - Dec 2020

- The petroleum supply specialist supervises or receives, stores, accounts for and cares for, dispenses, issues, and ships bulk or packaged petroleum, oils, and lubricants (POL) products.
- Assisted in planning and execution of fuel resupply missions during military exercises or deployments.
- Participated in regular safety meetings to discuss potential hazards associated with handling flammable liquids.
- Oversaw and corrected problems with aircraft refueling.
- Maintained accurate records of petroleum supply operations to ensure proper inventory management.

- Trained junior personnel in operations procedures and safety practices.
- Scheduled maintenance on vehicles, equipment, and facilities used in petroleum supply operations.
- Operated petroleum, oil and lubricant pipeline systems.
- Inspected storage tanks, pipelines, and pumps for leaks or malfunctions to prevent environmental contamination.
- Responded promptly to emergency situations involving spills or leaks by initiating containment measures and clean-up efforts.
- Provided training and guidance to junior personnel in handling, storage, and distribution of petroleum products.
- Adhered to all applicable environmental regulations when dealing with hazardous materials like fuels or waste products.
- Completed routine preventive maintenance for equipment used in handling and storage of POL products.
- Utilized automated fuel management systems for tracking inventories, ordering supplies, and generating reports.
- Produced regular reports for senior officers on petroleum supply movements and inventory levels.
- Prepared shipping documents for movement of bulk liquid cargo via truck, rail, barge, or pipeline.
- Prevented shortages by monitoring and ordering new stock.
- Improved logistics plans, studying alternatives, costs and impacts of proposed changes.
- Protected workers through safety audits and behavior monitoring.

92F SL20 Petroleum Supply Specialist

US ARMY , Sep 2018 - Mar 2018

- Performs duties shown at preceding level of skill
- Assigns duties, spot checks work adequacy, and instructs and supervises subordinates in work techniques and procedures
- Determines source of product contamination in storage areas and pipelines and directs reclamation and disposition for petroleum products
- Assures adherence to safety procedures and ensures keeping of efficient, clean, and safe work environment
- Supervises aircraft refueling and defueling operations.

92F SL10 Petroleum Supply Specialist

US ARMY , Sep 2015 - Sep 2018

- Receives and stores bulk and package POL products
- Issues and dispenses bulk fuels and water from storage and distribution facilities to using units

- Selects and submits samples of POL to laboratory for testing
- Performs petroleum and water accounting duties
- Operates equipment associated with petroleum and water distribution system and multi-product pipeline system
- Fuels and defuels vehicles, aircraft, and stationary equipment
- Takes emergency precautions to prevent harm to self and facilities in event of petroleum spillage or fire.

CNC Machinist and Programmer

Texas Precision Machine , Jul 2014 - Jun 2015

- Produces machined parts by programming, setting up, and operating a computer numerical control (CNC) machine; maintaining quality and safety standards; keeping records; maintaining equipment and supplies.

CNC Machinist

A&G Machine , Sep 2012 - Jul 2014

- Produces machined parts by programming, setting up, and operating a computer numerical control (CNC) machine; maintaining quality and safety standards; keeping records; maintaining equipment and supplies.

CNC Machinist

GCM Aerospace , Oct 2009 - Aug 2012

- Produces machined parts by programming, setting up, and operating a computer numerical control (CNC) machine; maintaining quality and safety standards; keeping records; maintaining equipment and supplies.

EDUCATION

Certificate: First aid medical treatment and care under fire

Combat Life Savers Course US ARMY, Dec 2018

Certificate: Leadership and management skills

Basic Leaders Course US ARMY Sergeant Major Academy, May 2018

Diploma: Core curriculum

Brenham High School, Jun 2006

PERSONAL INFORMATION

Age: 35

LEADERSHIP EXPERIENCE

I have extensive leadership experience and training. Progressing from having 1 or 2 subordinates to as many as 30 has contributed greatly to my personnel management abilities. I have always expected myself to perform at the next level of promotion so as to accomplish my goals and the goals of my team effectively. I left the Army as a Sergeant E-5; however, I was holding the position of an E-6 and have held the position in the past of an E-7.

REFERENCES

- Chris White, (303) 772-0033 (Floor Supervisor Spidertrax Inc)
- Greg Medina (970)590-8497 (Former Co Worker)
- Caleb Muse (970) 219-8748 (Former Co worker)

LANGUAGE

English

Native