

William K. Hurt
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Career Interest – Leadership, Management, Mechanical Engineering, Manufacturing Engineering, Manual Machinist-Tool Maker, CNC machining, Metal fabrication, Engineering Machinist, Tool design, Reverse engineering, Six Sigma Lean Manufacturing, ISO 9001, AS 9100, Root Cause Analysis, Value Streaming, 5s, Proactive Processing, Machine Maintenance and Work environment upkeep.

Professional Profile -

Propose improvements to operations through manufacturing engineering analysis, Manual Machining, Tool Making, CNC machining, Metal fabrication and lean manufacturing practices, quality, and capacity, cost reduction and/or safety. Implement processes including equipment procurement, coordination of installation, process capability prove-out, training, process documentation and production start up. Establish and maintain ISO9001 and AS9100 quality management systems. Contribute to the product introduction process with respect to the highest standard of quality, cost estimation, process investigation, schedule development and prototype manufacture. Will also review production problems as they are identified and implement solutions. Overall goal is to reduce cost, lower waste while increasing quality and output.

Work Experience -

Dual Machine Corporation
1951 Bloyd Avenue
Indianapolis, IN 46218
Job Title- Plant Manager
From- 2016 to Present

Job Responsibility- Directing all shop floor team leads and shop personnel, Provide leadership so morale and performance is maximized, Ensure that standard operating procedures are adhered to, Write QMS, Procedure's, Controlled Documentation and implementation of AS9100:2016 quality system, Ensure that ISO9001 and AS9100 standards are being maintained, Implement cost control programs, Manage production budgets, Increase efficiencies thru lean manufacturing including setup reduction and machine uptime improvements and reduced cycle times, Drive cost reductions through process improvements, productivity gains, supplies and equipment expense reductions and energy management, Development and execution of our formal training programs, Hold personnel accountable to production rates and quality requirements through daily feedback on performance and identification of improvement opportunities, Lead plant continuous improvement initiatives, such as 5s with safety, 6 sigma, and lean manufacturing, Drive quality programs to ensure product meets or exceeds customer expectations.

Chiyoda
Greencastle, IN
Job Title - Tool and Die Machinist/Tool Maker Supervisor
From- 2015 to 2016

Job Responsibility- Leadership, Lean Manufacturing, Tool and Die machinist/Tool maker, manual lathes, manual mills, manual grinding, Tig welding, Mig welding,

print reading, tool design, reverse engineering, GD&T print codes, leadership, craftsmanship, quality.

Advantis Medical

2121 Southtech Drive , Suite 600

Greenwood, IN 46143

317-859-2300

Job Title- CNC Supervisor

From- 2014 to 2015

Job Responsibility - Supervisor over three shift CNC Manufacturing operations, Job safety, Drive quality, Production efficiency, Manage tooling, Inventory management, Drive scrap reduction, Drive cost savings, Promote 5s continuous improvement, Six Sigma lean manufacturing, G-code programming, AUTOCAD layout, GD&T print codes, Value stream work flow, Root cause analysis, Process improvement, Process engineering, Reverse engineering, Team atmosphere, Team leadership

Meritor- Heavy Vehicle Systems LLC

849 Whitaker Rd.

Plainfield, IN 46168

317-839-9525

From - 2012 To 2014

Job Title- CNC Machinist, Manual Machinist & Tool Maker, Fabrication

Job Responsibility- CNC machinist, Manual machinist- Tool Maker, GD&T print codes, G&M codes, feeds & speeds, machine set up, CNC mills, CNC lathes, CNC grinding machines, manual lathes, manual mills, service grinding machine's, CAD versed, sketch print drawings, Fanuc programming, CNC programming, blue print reading, mathematics versed (algebra, geometry, calculus, trigonometry), reverse engineering, Six Sigma lean manufacturing, metal fabrication and quality control.

Prodigy Group Inc.

310 Indianapolis Rd. Bldg. E-4

Mooresville, IN 46158

Supervisor- Kenny Welker

317-834-5480

Job Title- CNC Machinist

From- 2010 To- 2012

Job Responsibility- CNC machinist- operate CNC machines, set up machines, set tooling (cemented carbides, titanium carbides, coated carbides, ceramic, cast nonferrous alloy, etc.), g and m code programming, precision measuring tools (micrometers, calipers, height gages, depth gages, thread gages, bore gages, etc.), blue print reading, quality assurance, lean manufacturing, craftsmanship, use of a depth knowledge of various metals and machining materials, machining measurements, machining safety.

CWF Manufacturing

1420 Chestnut Ave.

Bloomington, IN 47408

Supervisor- Jack Ford

888-400-4365

From- 1996 to 2009

Job Title- CNC Machinist-Tool Maker, 5 yrs / Fabrication Supervisor, 8 yrs
Job Responsibility- 5 yrs as CNC machinist/tool maker- set up machines, CNC lathes, CNC mills, CNC grinders, set tools, manual mills, manual lathes, service grinders, hand tools, power tools, air tools, blue print reading, G&M code programming, Fanuc programming, Okuma programming, Haas programming, lean manufacturing, precision measuring tools, quality assurance... 8 yrs as Fabrication Supervisor- led a team of employees, planned, devised and implemented activities in a quality fabrication system using lean manufacturing techniques so that requirements for product or service would be fulfilled. Error prevention and quality control from beginning of manufacturing process to the final product. Goals were able to be set and achieved by the use of such techniques as organizational skills, motivation, trust, communication, team atmosphere, and a good knowledge of lean manufacturing.

Education -

- Eminence High School
6760 SR. 42 N.
- Eminence, IN
- General Studies

- Vincennes University
1002 N. First St.
- Vincennes, IN
- Industrial Technology

- Indiana Institute of Technology
1600 E. Washington Blvd.
Fort Wayne, IN
- Bachelor of Science
- Industrial & Manufacturing Engineering

- Skills - Certifications - Memberships

- Lean Manufacturing
- Certified Six Sigma Black Belt
- Certified Six Sigma Green Belt
- International Quality Management Systems
- ISO 9001:2000 Lead Auditor
- Institute of Machinist Engineering
- Journeyman Machinist
- NIMS (National Institute for Metalworking Skills)
- national certified card carrying member
- certified test giving proctor NIMS
- certified CNC machining level 1 standard, measurement
- certified CNC machining level 1 standard, metal materials
- certified CNC machining level 1 standard, safety
- IFPS (International Organization for Fluid Power and Motion Control Professionals)
- Card carrying member
- IFPS seminars
- Hydraulic Pump Modeling for Application, by Dr. Medhat Khalil CFPAI, Milwaukee School of Engineering

- Hydro Mechanical vs. Electro Hydraulic Solutions, by Dr. Medhat Khalil
CFPAI, Milwaukee School of Engineering

** References available upon request