

JOHN STRUTHERS

4231 South Second St. • Peoria, IL 62875 • 309.903.9039 • j.p.struthers@gmail.com

TECHNICAL SKILLS

- Familiar with Lean Manufacturing methods: JIT, ERP, TQM, and Kaizen Techniques
- Experience with ProModel simulation software to plan, design, and evaluate manufacturing situations
- Excellent computer skills - hardware and software

EDUCATION

Illinois Central College, East Peoria, IL CNC Certification May 2014

RELEVANT COURSEWORK

LEAN

Conversion Computations
Machine Set-Up & Operation
Work Flow Scheduling
OSHA requirements

Geometric Dimensioning & Tolerance
Measurement Compliance
CNC G&M editing procedures
Blue Print Reading

EXPERIENCE

General Electric Transportation Systems (GETS)

Productivity Intern

Peoria, IL
10/2013 - 4/2014

- Utilize effective, safety-enhancing workplace practices.
- Managed quality practices and measurement at 97%.
- Effectively read blueprint to set-up and operate CNC machinery.
- Determine workflow for 3 production applications.
- Maintained product and process compliance by GETS standards.
- Identified 2 potential maintenance issues resulting in saving the organization from a 2 day shut-down.
- Performed routine maintenance procedures.
- Recalibrated 3 machines to maintain proper tolerances.

PMP Fermentation Products, Inc.

Machine Operator

Peoria, IL
2-2006 to 10-2011

- Experience in issuing of line clearance at every step of batch manufacturing
- Hands-on process quality assurance checks for tablets, capsules and liquid orals
- Develop and coordinate test plans
- Worked as a team member to oversee 4 lines
- Reported on testing activities
- Maintained a 98% quality ratio
- Escalated any serious issues encountered to management.
- Completed a daily shift report for line

CERTIFICATIONS

- NCRC - Platinum #BVC556MMM1234MSSC - Safety & Production Certificate
- MSSC - Safety & Certified Production Technician
- NIMS - Measurement, Materials, & Safety, Job Planning, Benchwork, & Layout, Manual Milling, Tuning between Centers, Turning with Chucking, Surface Grinder, & Drill Press
- NIMS - CNC Turning & Milling Operator, Programming Setup and Operations

VOLUNTEER ACTIVITIES

Literacy Volunteers of America - mentor and fundraiser