

Emily S. Hill

Objective

Obtain a challenging position in manufacturing in Western New York that will take advantage of my knowledge of statistics, process improvement and CMM programming.

Experience

March 2017 - Present

Quest Manufacturing, Inc.

Hamburg, NY

Quality Inspector

Program Brown & Sharpe Chameleon CMM with PC-DMIS CAD 2016 and Renishaw controller
Perform first piece inspections on production floor and support final inspection as needed
Assisted with ISO 9001:2015 implementation and updates, & 3A Sanitary certification audit
Schedule annual safety seminars with CompSolve to keep current on OSHA-recommended safety training
Update records and documents in E2 shop software
Used calipers, micrometers, height stands – standard & TESA, optical comparators, profilometers, CMM and various other metrology equipment

November 2014 - March 2017

Peerless-Winsmith, Inc.

Springville, NY

CNC Operator, Assembly

Performed work in Assembly, Machining and Shipping
Operated CNC Lathes (Hitachi Seiki and Toshiba), CNC mill (Cell Con), NC shapers (Fellowes, Barber Coleman), radial arm drills, drill press, hydraulic press, fork trucks, wash tanks and paint booth
Worked from blueprints following established procedures
Used micrometers, calipers, thread gages, height stand
Made offsets and put in tools for setups for established programs

January 2013 – October 2014

Gowanda Electronics, Inc.

Gowanda, NY

Production Operator

Over-molding of electronic components
Operated various molding presses
Identified opportunities for process improvements and suggest solutions
Received regular feedback from management and co-workers on the excellent quality of my work

May 2007 – September 2012

Deer Run Winery, Inc.

Geneseo, NY

Office Manager/ Wholesale Manager

Managed a staff of up to 8 part-time and full-time employees
Responsible for developing and coordinating all wholesale efforts
Established procedures for sales and tasting room staff

Vineyard Assistant

Helped in vineyard as needed including mowing grass, pruning grapevines, shoot positioning and thinning, hand harvesting grapes, crushing grapes and pressing must
Helped with winemaking processes as needed including racking and filtering wine, record keeping, calculating chemical additions per winemaker's request, bottling wine

August 2005 – August 2007

Coyne Farms, Inc.

Avon, NY

Dairy Herdsman

800-1000 milking age cows
Monitored herd health, identify, diagnose & treat sick cows
Communicated with owner and herd manager
Worked with co-workers from varied backgrounds
Identified areas for potential improvement
Feeding and care of newborn calves

October 2004 – April 2005

Blackjack-Ridge Dairy Farm

Santa Fe, TN

Assistant Dairy Herdsman

400 milking age cows
Assisted herdsman with all herd health tasks
Gave injections, administer IVs, take temperatures, give boluses
Recorded and monitored observations and treatments
Helped give shots for hormone synchronization breeding program, read mating tables correctly
Used skidsteer to clean freestall barns and push up feed

February 2002 – June 2004

Schaller Anderson of Tennessee, LLC

Nashville, TN

Senior Quality Improvement Analyst

Audited data entered into the client database; performed process and time studies
Worked as part of a team to develop strategies to improve efficiency & change management for our client
Communicated with client regarding processes and opportunities for improvement
Developed and recommended changes to database software to help improve the integrity of stored data as well as supported the processes being tracked

Education

August 1993 – May 1997

Cornell University

Ithaca, NY

B.S. Animal Science

Concentration in Quantitative Genetics – *this concentration utilizes math & statistics extensively*

Other Information

Can drive skidsteer, fork truck and tractor – fast learner & easy on equipment

References

References available upon request