

ERIC PALUMBO

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OBJECTIVE

Reliable, dependable attendance, detail oriented, highly mechanically inclined, willing/wanting to learn, career driven worker with 10 years manufacturing experience in the injection molding medical plastics industry and 1 year in Thixo injection molding with an emphasis on problem solving. Currently I am a journeyman toolmaker training an apprentice toolmaker, I have also trained multiple CNC setup techs/operators. I would like to continue to move forward in my career and education by working towards an engineering position.

EMPLOYMENT HISTORY

Parkway Products (Thixo Molding)

06/2021-Present

Toolmaker II

- Same responsibilities as Toolmaker I in addition to:
- Servicing 2 molding plants Thixo molding shop and plastic injection shop
- Working in high precision tolerances within .0002" in mold repairs and CNC production
- Continuing improvement of CNC production processes, procedures, and fixturing
- Involved in meetings discussing fixture design, trim dies, mold modification, and mold design with engineers and master Toolmakers
- Production CNC support, troubleshooting
- Setting up previously run production CNC jobs, setting up new jobs
- Training CNC techs/operators

- Editing G-code on the fly at the machine
- Modifying programs in cam do to mold modifications
- Trouble shooting programs, fixtures, and casting defects
- Repairing Trim Dies
- Work management, delegating working among employees
- Maintaining molding machines ie. Repairing/modifying barrels, end caps, and nozzles
- EDM sinker (Agie Mondo 5, Sodick)
- Making electrodes for EDM sinker
- Experience with HASS, Brothers, Makino, V22, CNC mills

Nordson Medical (Value Plastics)

03/2016 - 06/2021

Toolmaker I

Responsibilities include but not limited to:

- High precision tolerances within .0002”

- Completing small in-house jobs for maintenance and engineering departments

- Regenerating mold cavities after welding

- Mold maintenance
- Mold PMs

- Machining mold components

- Programming in CAD/CAM software (GibbsCam, Solid works, Mastercam X8, X9, and 2020 certified)

-Machine setups

-Fanuc Controller

-Running of CNC mills, CNC lathes, wireEDM, EDM drill, surface grinders, drill press, sanders, bench grinders, manual mills, and manual lathes

-Resurfacing molding machine platnums (17ton, 33ton, 55ton, and 110ton presses) on Okamoto 124 surface grinder

-Reading and understanding blue prints/drawings

-Quality inspection

-Ordering tooling for specialty jobs

-Completing jobs with or without blue prints

-Ability to work independently with little to no supervision

-Using and implementing 5S

-Using and implementing 6S

-Lean manufacturing

-Crane operator certified

-Fork truck certified

-Lift truck certified

Nordson Medical (Value Plastics)

03/2012 - 03/2015

Mold Setup Tech

- Disassemble, clean, and reconfigured molds for next job
- Pull and set molds in press
- Disassemble, clean, and reconfigured molds for next job
- Reassemble mold create tags for next job

Nordson Medical (Value Plastics)

Material Handler

03/2011 - 03/2012

- Mixing and drying material for upcoming jobs -Remove, clean, and replace scrap barrels
- Loading scrap gaylords on truck with forklift -Receiving material deliveries
- Cleaning material handling system

Value Plastics

03/2010 - 03/2011

Assembly/Packaging

- Assembly of plastic medical parts by hand or with sonic welder
- Weighing and packaging parts for shipment

- Creating labels and tags for bagged parts
- Running automated bagging equipment

UniquCycle Sounds

05/2010 - 08/2011

- Lube tech
- Sound system installer
- General diagnostics

Transfort

05/2008 - 05/2010

- Lube tech
- Brakes
- General repairs
- General diagnostics

EDUCATION HISTORY

08/2015

Front Range Community College

Precision Machining Technology, Certification

Certificates earned:

- Intro to precision machining technology
- Intermediate precision matching technology
- Advanced precision machining technology
- Mastercam X8,X9

05/2008

Front Range Community College

- Automotive Technology
- Certification