

# James Ball

## supervisor-engineering manager

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Apply my extensive, practical experience as a CNC Programmer/Machinist to a new challenge with a company focused on quality, dedication and integrity.  
Authorized to work in the US for any employer

### WORK EXPERIENCE

#### **supervisor-engineering manager** - 2010 - 2017

Programer-setup citizen swiss turns nakamura wt 150-w 100

#### **CNC Programmer** P&G Precision, Inc - 1993 - 2009

responsible for the production of miniature medical and dental titanium parts on ten Swiss Turn machines. Trained machine operators. \* Designed original plan to produce six-tool part on a five-tool machine. Made tools to manufacture square drive self-tapping bone screws complete off machines.

#### **Production & Quality Manager** Milgard Manufacturing, Inc - 1989 - 1993

for this specialty window manufacturer. \*Improved corporate Quality Grade from a "D" to an "A". Introduced batch system to remove bottlenecks in production. Setup cross-training program between departments.

#### **Head Machinist** Simi Industries - 1976 - 1986

### EDUCATION

#### **Engineering** Moorpark College 1979 - 1981

### SKILLS

blueprint, blueprints, CNC, feasibility, HAND MACHINE

### ADDITIONAL INFORMATION

#### EXPERTISE

- Skilled in performing the full range of machining operations using CNC lathes - Citizen L16-2M6, L16-3M, L20-5M7, B12-2F1, Star SNC 10, JNC10, RNC16 - conventional machine tools and their various attachments
- Skilled in planning, programming and laying out work; determining the proper tools, procedures, and equipment to use; the proper type and size of raw materials; sequencing of machining operations; and the proper speeds and feeds

- Skilled in using precision-measuring instruments and equipment to ensure compliance with blueprint specifications
- Skilled in reading and interpreting complex, multiview blueprints
- Exceptional ability to visualize parts, fabricate, assemble and modify tooling, such as, jigs and fixtures to produce tight-tolerance parts
- Skilled in evaluating experimental procedures and recommending changes or modifications for efficiency and adaptability for setup and production
- Skilled in testing experimental models under simulated operating conditions for such purposes as development standardization and feasibility of design