

Jesse Pacheco

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Seeking a challenging and rewarding career in which I can utilize my skills, knowledge, and abilities; to excel and grow within a company, while expanding my knowledge in available fields.

Work Experience

CNC Programmer /Machinist Tool Maker

Protocast,Inc. - Commerce City, CO

August 2019 to Present

CNC Programmer/ Tool Maker

- Cad/Cam programming via Gibbs Cam
- Set up fixture and offsets
- Touch off all cutters required
- Tool fabrication repair
- Operate and maintain table saw
- Operate and maintain band saw
- Set up and operate Hot Chamber Shell Core machine
- Setup, establish process and operate Cold Core machine
- Read blueprints
- Create tools within specific dimensions and tolerance
- Create sand cast molds from prototype tools
- Metal pouring various aluminum, and magnesium
- Setup, program and operate Fadal VMC 4020
- Setup, program and operate Fadal VMC 3016
- Setup, program and operate Haas GR 510
- Edit/manipulate G-code
- Proficient with micrometers, calipers and gauges
- Operate fork lift
- Operate S70 Bobcat

Operations Supervisor

Prestige Casting Inc

2016 to 2019

- Quality Control
- Calculate element of porosity via specific gravity test
- Remove and install casting dies
- Setup, operate and maintain 350-500 ton cold chamber die cast press:Toshiba, Prince, and many more.
- Setup, operate and maintain hot chamber die cast press
- Recharge Accumulator
- Process engineering

- Oversee operation and press maintenance
- Remove/install and setup trim press
- De gate, sand, deburr, and tap finished product
- Adjust velocity, positioning points, and intensification settings
- Operate and maintain aluminum/zinc melting furnace
- Production of aluminum/zinc products per contract
- High output production
- Train entry level employees
- Operate forklift

Lead Die Cast Operator

V Forge Inc

2012 to 2015

- Operate and maintain 400 ton Cold Chamber Press
- Operate, maintain, and manipulate 800 ton Idraa Cold Chamber Die Cast Press
- High output production of aluminum parts per contract
- Fabricate spray patterns
- Tooling
- Inspect, trim, and rack parts
- Supervise when GM not present
- Manipulate and establish engineering production process
- Train entry level employees
- Fill out inventory lot tags
- Data entry
- Produce shift report
- Remove and install casting dies
- Tool fabrication
- Operate and maintain Inductive Heating System
- Setup and install trim dies
- Operate finish product heat treat oven
- Operate forklift

Flexographic Printer Operator

Packaging Corp. Of America - Commerce City, CO

2005 to 2006

- Setup, operate and maintain Taper
- Setup, operate and maintain Bander
- Setup, operate Flexographic Printer
- Setup, operate Rotary Die Cutter
- Remove and install print dies
- Adjust machine to customer specifications
- Perform inventory
- Operate forklift

Education

Credits General Studies

Front Range Community College
2001 to 2002

General Equivalency Diploma

Aurora Community College
1997 to 1998

Skills

- Microsoft Office
- Process Engineering
- Lean Manufacturing
- CAM Programming
- CNC Programming
- CNC Lathe
- Machining
- GD&T
- Quality Inspection
- 5S
- Manufacturing
- Mechanical knowledge
- Data collection
- Quality assurance
- Calipers
- Blueprint Reading
- Micrometer
- Flexo Press
- CAD
- CNC Milling Machine
- CNC
- Computer skills
- Algebra
- Geometry
- Communication skills

Certifications and Licenses

Compute Information Systems

January 2001 to Present

725 Certified hours Computer information systems to include: Operating systems, data bases, spreadsheets, desktop publishing, word processors.

Assessments

Mechanical Skills: Aptitude — Highly Proficient

May 2020

Understanding and applying mechanical concepts and processes.

Full results: [Highly Proficient](#)

Work style: Reliability — Highly Proficient

August 2019

Tendency to be dependable and come to work

Full results: [Highly Proficient](#)

Work style: Conscientiousness — Highly Proficient

August 2019

Measures a candidate's tendency to be rule-abiding, well-organized, hard-working, confident, and think before acting.

Full results: [Highly Proficient](#)

Construction safety — Proficient

October 2021

Using safe practices while on a construction site

Full results: [Proficient](#)

Supervisory skills: Motivating & assessing employees — Highly Proficient

August 2019

Motivating others through feedback to identify improvements or corrective actions.

Full results: [Highly Proficient](#)

Verbal communication — Proficient

August 2019

Speaking clearly, correctly, and concisely

Full results: [Proficient](#)

Customer focus & orientation — Expert

October 2022

Responding to customer situations with sensitivity

Full results: [Expert](#)

Work style: Reliability — Proficient

October 2022

Tendency to be reliable, dependable, and act with integrity at work

Full results: [Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.