
WIRE EDM PROGRAMMER RESUME

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Career Goal:

To be able to work with your prestigious organization as a Wire EDM Programmer to contribute to organizational effectiveness owing to my skills in EDM maintenance, process engineering, design, drafting, and lean manufacturing.

Technical Skills:

Skilled in programming languages:

- AutoCAD
- Solidworks
- Adobe Pagemaker and Photoshop

Amazing ability to interpret:

- Blueprints
- Schematics
- Technical specifications

Operational knowledge of measuring tools:

- Micrometers calipers
- Indicators
- Gauges
- Comparators

Proficient with quality principles:

- FDA standards
- Lean principles
- SPC and quality control

Proficient in set-up and programming of:

- Mitsubishi EDM
- Charmilles EDM
- Accutex EDM
- Fanuc EDM

Immense ability to oversee:

- EDM prototyping
- Equipment maintenances
- Mechanical inspection

Relevant Experience:

Wire EDM Programmer
Fredon Corporation
January 2012 – Present
Hickory Hills, IL

- Designed, developed and implemented machine tooling and fixtures.
- Managed jobs and prepared wire EDM programs.
- Developed, programmed and maintained EDM and discharge machines.
- Provided field and technical support services to clients.
- Participated in providing solutions for programming and machine performance.
- Maintained EDM wire and conducted machines operations.
- Coordinated sales training sessions regarding EDM equipments.
- Formulated and executed technical applications and documentation.

Wire EDM Programmer
Cosmos Manufacturing, Inc.
November 2010 – January 2012
South Chicago Heights, IL

- Implemented ordering of consumable and machine repair parts.
- Prepared schedules and work flows in EDM departments.
- Provided technical assistance for quality system of company.
- Evaluated and documented drawings, specifications, prototypes and models.
- Maintained machines and implemented cleaning of paper filters.
- Conducted inspection of finished components for location accuracy.
- Analyzed, debugged and resolved all problems relating to wire EDM.
- Formulated programs requirements and programmed EDM drills.

Educational Background:

Bachelor's Degree in Mechanical Engineering
Lake Washington Technical College
August 2006 – May 2010
Kirkland, WA

Professional Certification:

Certified in CNC Wire EDM July 2010

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