

# PLC Programmer

Fabriweld Programmers implement vision and critical thinking in the development of logic to operate a multitude of custom built, proprietary equipment such as hydraulic presses, servo conveyor systems and material handling equipment that often interface with Fanuc Robot Systems. Programmers work closely with the Controls Engineering Group in design and layout; and direct shop floor assembly alongside technicians to startup, debug and test machines.

## Skills:

- Write, repair and test PLC programs for machines and equipment using Allen Bradley Servo Programming and RS Logix 5000 and Panel View Plus HMI, Maple Systems HMI, Pro-face and other Software.
- Collaborate with engineering team and customers to proactively implement improvements for productivity and quality.
- Integrate, program and tune various brands of variable frequency drives.
- Read and interpret electrical, mechanical and hydraulic drawings and schematics.
- Excellent verbal and written communication skills.
- Be resourceful and a creative problem solver.

## Essential Functions:

- Ability to work on machines up to 600 VAC.
- Sit, stand, balance, stoop, kneel, walk and use fingers to feel objects, tools and controls.
- Frequent lifting of up to 40 pounds
- Hours for position are dictated by workload and may require more than a typical 40-hour week.

## Work Environment:

- Office and manufacturing shop floor.
- Travel to customers to startup and commission equipment.

**Experience:**

- 3-5 years in similar position/role (preferred)

Job Type: Full-time

**Benefits:**

- 401(k)
- Dental insurance
- Health insurance
- Health savings account
- Life insurance
- Paid time off
- Vision insurance

**Experience:**

- PLC Programming: 3 years (Required)