



<b>COMPANY:</b> Cypress In-Line Inspection (“Cypress”)	<b>JOB TITLE:</b> Machinist – Part Time	<b>Position Type:</b> Hourly - Non-Exempt
<b>LOCATION:</b> Salt Lake City, UT		
<b>REPORTS TO:</b> Position reports to Mechanical Engineer & Project Director		

### GENERAL SUMMARY

Cypress is a young technology company serving the municipal water and energy industries. Cypress develops ultra-high resolution fifth generation (“5G”) in-line inspection (“ILI”) tools (also known as “smart pigs” or “pipeline inspection gauges”) that are designed to provide high resolution images of pipelines to assist the owners in managing their pipeline integrity to protect property, people, and the environment. These ILI tools are complex and utilized to inspect both municipal water pipelines that transport precious drinking water, and energy pipelines that transport various hydrocarbon products including gasoline, diesel, jet fuel, crude oil, natural gas, natural gas liquids, and other products routinely transferred via underground pipelines. ILI of a pipeline is similar to MRI’s in health care. Our technology utilizes Magnetic Flux Leakage (“MFL”) technology. We work for some of the most prestigious municipal water authorities and energy pipeline companies in the world including City of San Francisco, Jordan Valley, North Jersey Water Supply Commission, Washington County Water, United States Air Force, City of Denver, Chevron, Dominion, DCP Midstream, Plains All American Pipeline, Phillips 66, Targa Midstream, etc. This position will support the production and maintenance of these tools.

### PRINCIPAL DUTIES & RESPONSIBILITIES (other duties may be assigned)

Specific duties will depend on priorities, but may include:

1. Machine parts for our tools
2. Assist in building, equipment, QC policies, HSE standards, and maintenance procedures ensuring quality and proper operation of ILI tools.
3. Identify opportunities for cost savings and improvement in the work environment.
4. Ability to work independently or with a team in accordance with project scope.
5. Ability to apply and practice knowledge from informal/formal training, classroom, and OJT.
6. Promote Environmental, Health & Safety and follow safe working practices at all times.
7. Know and understand quality policy and comply with all requirements of the Quality Systems Manual, Operating and Technical Procedures, and Workplace Instructions.

## KNOWLEDGE, SKILLS & ABILITIES

- High School graduate.
- Mechanically inclined
- Must be able to do own Setups
- Write and edit part programming in GibbsCAM 2016
- Be familiar with FANUC controllers
- Have own tools
- Detail orientated to ensure proper instructions are followed.
- Knowledge of or the have previous ability to read blueprints.
- Engagement: Good listening skills, team player, cooperative, and communicates with honesty and respect...self-motivated and self-directed
- Innovation: Capability to provide input and suggestions for process and procedural improvements
- Valid Driver's License

## WORKING CONDITIONS

Shop environment may include variable temperatures. Evening or weekend work is possible. Ability to safely lift >50 lbs. based on project need.

## PHYSICAL DEMANDS

Work involves sitting, standing, walking, lifting, and bending. Work normally requires reaching in all directions, seeing, and hearing with or without correction, applying basic mathematical skills, writing, and moderate computer keyboard skills. Workday require extended hours to ensure project scope is met.

## WORKING RELATIONSHIPS/CONTACTS

Internal - Frequent contact with other employees, departments, managers, and executives  
External – Occasional contact with clients and vendors

## EQUAL OPPORTUNITY EMPLOYER

Cypress is an equal opportunity employer committed to diversity and inclusion. All qualified applicants will receive consideration for employment without regard to race, color, sex, pregnancy, sexual orientation, age, religion, creed, national origin, gender identity, disability, military/veteran status, genetic information or any other categories protected by applicable law.