

Louie Hernandez
1513 E. Palmdale Drive
Tempe, AZ. 85282
Cell (480)274-4362
Hernandez_869@msn.com

Objective: Seeking full time permanent position with established company and become a valuable employee utilizing my experiences towards company's present and future goal

Maintenance Services / Self Employed /Part Time 06/2013 - Present
Electrical. Plumbing, Appliance repairs, Commercial Equipment installs and upgrades and repairs, HVAC Services

Honeywell Corporation
Contracted Manpower Professional
Phoenix, AZ. 85040
Title: Electrical/Mechanical Maintenance Technician 10/2010 -12/2012

Job Duties: Plant to close operations here in Arizona , manufacturing to move to Pennsylvania and China. Assigned to engineering to support the electrical & mechanical rebuild, repair and upgrade of environmental test equipment, ovens and control units in preparation for shipment to new facility's,engineering support in building new environmental test field buss units and AP tower controllers and various other projects throughout the plant. I also responsible for replacing technicians as they took there required vacations and supported in process production equipment troubleshooting & repairs.

APZ Polymers
Phoenix, AZ 85040
Title: Electrical/Mechanical Maintenance Technician 3/2008-10/2010
Industry: Custom Polymers Extrusion

Job Duties: Contracted to evaluate equipment electrical Repairs & upgrades, EMO safety controls per OSHA1910/NFPA70 electrical standards requirements,Upgrades of all facility electrical requirements to comply to equipment specification's, Complete overhaul of cooling towers and pumps, compressor & dryers, installation of chemical control and bio control units repair of York 350 ton chiller. Replace PVC schedule 40-80 plumbing associated with equipment heat exchanger cooling systems to enhance equipment process controls. Production support of all equipment issues.

Dynaco Corp.
Tempe, AZ 85282
Title: Electrical/Mechanical Maintenance Technician 05/2003 - 01/2008
Industry: Flex / Rigid PC boards

Job Duties : Production Equipment & Facilities support, All aspects of equipment troubleshooting maintained & repair,Excellion Mark 4,5,6 & Dynamotion 6 pack high speed drilling, hydraulics presses, vacuum lamination presses, photo developers, High speed process equipment, robotics, automated packaging systems, air handlers, high pressure steam washers, scrubbers, ovens, boiler maintenance & repair, laser cutter, electrolysis wet etch, heaters, systems,conveyor line, gears boxes, bearings,all aspects of mechanical repairs and fabricating parts, mechanical alignments, pneumatic controls, motor repairs & rebuilds. utilizing schematics, blueprints, and operations manuals, All electrical troubleshooting AC 24 -120 -480 volt issues, AC -DC logic control board level Issues , Allen Bradley, Yaskawa, GE, Variable Frequency Drives, Standard and PC buss ,

Programmable Logic controllers Allen-Bradly, Mitsubishi, digital ladder logic SLC 500 & RSLogic 5000, Micrologix 1000 debug operations software and perform systems upgrades. system process troubleshooting to achieve customer specifications, Complied with GMP,EPA,OSHA, SOP, industries standards. facility support functions all PVC pluming repair schedule 40/80 plumbing ,copper tubing installation, completed rebuild of AC/DC Motors and controls single/three phase 120-480 volts, rebuild of vacuum pumps -Edwards, Stokes, Busch, maintain and repair of compressors & dryers, RO/Di systems, Spencer Blowers, air scrubbers, all electrical applications, exhaust vents, light & ballasts, , remodeling of clean room, maintenance and repairs of cooling systems both cooling tower and air conditioning system for facilities and production requirements, HVAC certified,, Evaporate Coolers, welding mig, braze, stick, torch & Plasma cutting. Utilized Standard operating procedures for each department and environmental controls per government military specifications.

Gasonics Inc.

Phoenix, AZ 85062

Title: Field Service Technician

Industry: Semiconductor.

02/1985 -01/2003

Job Duties:Customer Site Troubleshooting various lines of equipment plasma, ash, etch systems, hi-pox oxide etch, utilizing schematics, blueprints and engineering drawings to evaluate all electrical AC 24-120-480 issues & DC logic issues related to operations of Equipment function controls, all aspects of mechanical troubleshooting and alignments, pneumatic controls, robotic handling,AC motors & controls, pumps,servo, stepper motors ,gear boxes, optical sensors, Process Vacuum down to 10 to the minus 6 torr leak back 10millitorrr/5 min,, and all process parameters for complete system start -up to specifications for customer buy off. customer site qualification for system installation, Process parameters qualification for equipment sign off, travel to customer sites(Intel, Motorola) for service calls to support equipment issues, upgrades, and training of operators and technicians on our equipment line. Clean room ex poser class 10,100,1000. Complied with GMP, EPA, OSHA, SOP, Industries standards.

Additional experiences:

Fork lift

Scissor lift, Bucket lift.

Air Conditioning & Refrigeration Certification

EPA Card R22.

Welding: Mig, Stick, Braze, Torch & Plasma cutting.