

Albert Jimenez Gutierrez
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WORK HISTORY.

Industrial Maintenance Technician

CW services, Amazon robotics Technician . Carteret nj 2015 to current

**Repaired and maintain the Amazon Robotics robots and sortation systems,
automated conveyor belt,
troubleshooting and diagnosing mechanical, electrical and electronic failures.**

Utilizes

**working knowledge to troubleshoot and repair VFDs, Motors/Wiring
configurations, PLCs,
Computers, Electrical Schematics, Control Circuits, Electrical Distribution Systems,
and
Preventive / Predictive maintenance.**

Other job

Industrial Maintenance Technician, jvm sales corp, linden nj 2014

Industrial Maintenance Technician Park Plus, Wallington, NJ 2008 – 2014

ELECTRICIAN , /MECHANIC Technician, F&E Service, Pompton Plains, NJ 2006-2008

**Electronic Instrumentation Technician, Unilever Dominicana S.A., Santo Domingo, D.R.
1997 – 2006,**

**Electronic Instrumentation Technician, Dominican Petroleum Refinery, Haina, D.R.
1993 – 1997**

**Electronic Instrumentation Technician, Dominican National Brewery, Santo Domingo, D.R.
1988 – 1993**

RELEVANT SKILLS

- Understand and follow schematics, blueprints, electrical code, manuals and other specifications.
- Plc, Install , Electrical connection,operation, Programming
- Install, maintain, repair, calibrate and test a wide variety of industrial instrumentation.
- Disassemble machinery or equipment to remove parts and perform repairs.
replace broken or malfunctioning components of machinery or equipment.
maintain the operating condition of industrial production or processing or
- Examine parts for defects, such as breakage or excessive wear.
Reassemble equipment after completion of inspections, testing, or repairs.
- understand hydraulic, pneumatic,, electrical control, electrical installation industrial.

- Clean, lubricate, or adjust parts, equipment, or machinery.
- Analyze test results, machine error messages, or information obtained from operators to diagnose equipment problems.
 - Record repairs and maintenance performed.
 - Study blueprints or manufacturers' manuals to determine correct installation or operation of machinery.
 - Record parts or materials used and order or requisition new parts or materials as necessary.
 - Demonstrate equipment functions and features to machine operators.
 - Enter codes and instructions to program computer-controlled machinery.
 - preventive maintenance
 - designs all types control panel, installations component and electrical wiring.
 - vast knowledge of all types electrical motor . ac motor 3 phase, single phase, dc motor, speed motor control, vfc, steep motor, brushless motor, servo motor.
 - understand all types process control, and instrumentation and calibration of equipment.
 - understand industrial manufacturing machinery.
 - repair and calibration all type weigher ,accuracy, belt, hopper, trucking, laboratories , for liqui

EDUCATION

Diploma in Residential, Commercial & Industrial Electricity - Oliver Technical Institute, North Bergen, NJ 2008

Certified Expert in Industrial Electronics - Instituto Dominicano de Tecnologia Santo Domingo, D.R. 1985 - 1988

Industrial Electronics - Instituto Politecnico de Loyola, San Cristobal, DR. 1989

Industrial Engineering – 6 semesters, Universidad CDEP, Santo Domingo D.R. 2000 - 2002

Additional Academic Training:

PLC Programming - Simatic S7 Santiago, D.R.

PLC Programming - Rockwell Automation Carolina, P.R.

Maintenance and Calibrations - San Juan, P.R.

Fundamentals of Metrology - San Juan, P.R.

PLC Programmer – Siemens, Omron & Alley Bradley rslogix 500, 5000