

Louisito Burburan Ciano

PERSONAL DATA

Age: 36
Date of Birth: May 30, 1972
Gender: Male
Civil Status: Married
Height: 168 cm
Weight: 65 kg
Nationality: Filipino
Religion: Christianity - Catholic

EDUCATION

	Highest Education	Second Highest Education
Education Level:	Prof'l License(Passed Board/Bar/Prof'l License Exam)	Prof'l License(Passed Board/Bar/Prof'l License Exam)
Education Field:	Engineering(Electrical/Electronic)	Engineering(Computer/Telecommunication)
Course:	Bachelor of Science in Electronics and Communications Engineering	Bachelor of Science in Electronics and Communications Engineering
School/University:	Cebu Institute Of Technology	Cebu Institute Of Technology
Location:	N. Bacalso Avenue 6000, Cebu City	N. Bacalso Avenue 6000, Cebu City
Date:	Jun 1989 - Oct 1993	Jun 1989 - Oct 1993

LICENSES/CERTIFICATIONS

License/Certification Exam Taken	License/ Certification No.	Date
1. Electronics and Communications Engineer	12703	Dec 8, 1995

WORK EXPERIENCED

1. Position: **Instrument Engineer**
Duration: Sep 13, 2007 - Apr 10, 2008(0.6 yrs)
Company: Tecnimont
Company Industry: Construction / Building
Location: Rabigh K.S.A
Job Description: 1.TECNIMONT
E&I Construction Division
Rabigh, K.S.A
Date: September 13, 2007 – May 24, 2008
Position: Instrument Engineer
Company Profile: Engineering and Construction (Petrochemical)
1-2. Projects (Petrochemical)
a. Petro Rabigh Projects PC1 (EPPE & LLDPE POLYMERIZATION, EPPE AND LLDPE EXTRUSION, EPPE AND LLDPE POWDER AND PELLET SILOS), PC3 (BUTENE, HDPE POLYMERIZATION, HDPE EXTRUSION, HDPE POWDER AND PELLET SILOS) AND 5 SUBSTATIONS.
Basic Function
• Handled instrument job inspection and supervision.

- Works involve in packages such as compressors, refrigeration units and analyzers.
- Provide work plan schedule and estimated time details of the following task, such as JB installation, main tray distribution, branching of tray, and tubing.
- Provide solutions whatever obstruction may arise during installation procedure which the design details is as per site condition.
- Monitor the daily progress and make some billing of tray computation if required.
- Coordinated with document controller regarding the availability of drawings in accordance with latest revision.
- Review P&ID drawing, cable run layout, cable tray routing, instrument layout, piping plan and give comments to the design group whatever abnormalities found upon implementation.
- Execute immediate action whatever priority of works, in either system or JB wise depend on the demands.
- Coordinated and participated in Electrical works such as supervising and inspecting proper installation of main cable tray, local control panel and branching of tray going to motors.
- Inspect proper wiring termination of both electrical and instrument if it falls to client standard.
- Suggest and assist the QA and QC all instrument and electrical works that are need for RFI. Take corrective course of action whatever comments in the punch list.
- Conduct tool box meeting in coordination with safety in-charge before proper of work started.

2. Position:

Electrical/Instrument Engineer

Duration:

Apr 26, 2001 - Jun 6, 2007(6.1 yrs)

Company:

Formosa Heavy Industries Corporation

Company Industry:

Oil / Gas / Petroleum

Location

Taiwan R.O.C.

Department:

Electrical/Instrument Department

Job Description:

2. FORMOSA HEAVY INDUSTRIES CORPORATION
 Formosa Industrial Park, No. 1 Mailiao Yunlin County
 638 Taiwan R.O.C
 Date: April 26, 2001 – June 06, 2007
 Position: Electrical/Instrument Engineer
 Company Profile: Construction and Maintenance
 2-1. Projects (Petrochemical)
 a. Olefins 3 Project (1.2 million MTA Naphtha Cracking Heater Ethylene Plant) Formosa Petrochemical Corporation
 Taiwan, R.O.C
 b. Olefins 1 Expansion Project (300 MTA De- Super Heater Ethylene Plant)
 Formosa Petrochemical Corporation
 Taiwan, R.O.C
 c. PVC Plant Expansion Project
 Formosa Plastic Group
 Taiwan, ROC
 2-2. Maintenance
 a. Boiler and Fabrication Shop
 Basic Function
 Projects:
 • Estimate the materials used for instrument installation as per plan.
 • Monitor and correct the reading of instrument pre-calibration test or bench test.
 • Supervised and inspect proper installation of instrument stanchion, tapping point location, junction boxes for wiring termination, process tubing, air tubing, conduits, fittings and cables.

- Interpret drawing such as Piping and Instrument Diagram (P&ID's), Piping Plan, Instrument Wiring Layout, Isometric Drawings and Hook-Ups.
- Checked motor operated valve (MOV) control circuitry and wiring tag location, to give details for implementation and installation.
- Maintained good condition of Power Station for temporary power distribution used in construction work.
- Authorized to update machine status used in construction work for safety purposes.
- Experienced in instrument cable pulling from field to DCS.
- Coordinated in pre-commissioning work and power on for instrument system.
- Commission UPS system and battery to supply instrument power with DCS and local instruments.
- Conduct continuity and insulation resistance check on instrument wiring.
- Loop test and sequence test.

Maintenance:

- Coordinated with proper preventive and corrective maintenance of Wind Power Turbine (VESTAS).
- Effectively worked and implement motor control designs with complete interlocking procedures for safety purposes. Test and ran successfully.
- High voltage termination maximum of 3.3KV and power panel installation.
- Skilled in utilizing electrical control modification if needed.
- Conduct proper electrical and electronics troubleshooting of heavy lift equipments such as overhead cranes (Demag and Kone), Rollers (Romar, Pema, Aronson and Lambert Jouty), CNC machines, bending machines and lathe machines.
- Convert overhead crane pendant control into remote control.
- Electronics circuit repair and testing of automatic and non-automatic welding machines, robot operated welding machines, auto tig, plasma tig and cutting machines.
- Successfully troubleshoot local phone problems, identify and take corrective course of action.

3. Position:

Instrument C/M

Duration: Jan 8, 1999 - Jan 31, 2001(2.1 yrs)

Company: Saudi Iron And Steel Company

Company Industry: Manufacturing

Location: Jubail KSA

Department: Electronics Department

Job Description: 3. SAUDI IRON AND STEEL COMPANY (HADEED)
P.O. Box 10053, Madinat Al-Jubail Al-Sinaiyah 31961, K.S.A
Date: January 08, 1999 – January 31, 2001

Position: Instrumentation C/M

Company Profile: Steel Plant

3-1. Maintenance

a. Building and Grounds, Utilities and Central Service Department

Basic Function

- Carry out predictive, preventive and corrective maintenance activities in accordance with instrument section procedures, work instructions and the compiled job competence profile responsibilities and accountabilities.
- Interpret electronics and electrical schematic diagram for troubleshooting purposes.
- Electronics circuit repair and troubleshooting of both digital and analog industrial equipments, fire alarm, telephone, and instrumentation systems.
- Utilize the instrument test equipments and engineering drawings for troubleshooting purposes such that multi-meters, oscilloscope, Hart Communicator, and P&ID's.
- Conduct full calibration of instrument that produces error readings.

- Repair and calibrate multiple gas detectors.
- Able to suggest and recommend improvements.

4. Position: **Service Engineer**
 Duration: Aug 25, 1995 - Jan 8, 1999(3.4 yrs)
 Company: Tricom Dynamics, Inc
 Company Industry: Sales / Business / Trade / Retail / Merchandise
 Location: 30, Gorordo Avenue 6000, Cebu City
 Department: TDI Technical Department
 Job Description: 4. TRICOM DYNAMICS, INC.,
 30 Gorordo Ave., 6000, Cebu City
 Date: August 29, 1995 – January 08, 1999
 Position: Service Engineer
 Company Profile: Exclusive Distributor of Toshiba Office Equipments
 4-1. Service Maintenance
 a. Local and Out of Town Service
 Basic Function
 • Effectively worked as service engineer of Toshiba office equipments such as plain paper copier, facsimile machine and printer.
 • Conduct and prepare preventive maintenance scheduling and take corrective course of action if any abnormalities found during service.
 • Conduct training and demonstration of the product to our sales engineer and technical colleagues.
 • Provide technical assistance via phone calls for minor troubles.

SKILLS

Skill	Yrs of Experience	Remarks
1. Troubleshooting and Driving Skills	10	Exceptional and consistent troubleshooter. Careful quick and accuracy. Always think safety.

TRAININGS/SEMINARS

Date	Topic/Course Title
Nov 25, 2005	Safety Fitting Seminar (SWAGELOK) Chen Kwan Chei Formosa Petrochemical Corporation, Taiwan R.O.C
May 1, 1999	REDA (Ansul Red Line Wheeled Extinguishers) Khalidoun-El-Tell Saudi Iron and Steel Company, K.S.A
Jul 19, 1998	Digital Telephone Switching CPE Representative Sacred Heart Cebu City, Philippines
Apr 26, 1998	Internet CPE Representative Sacred Heart Cebu City, Philippines
Feb 22, 1998	Digital Transmission CPE Representative Sacred Heart Cebu City, Philippines
Jul 13, 1997	Digital Microwave Communication CPE Representative Sacred Heart Cebu City, Philippines
Feb 9, 1997	Telecommunication Outside Plant Engineering CPE Representative Sacred Heart Cebu City, Philippines

Dec 3, 1995

Communications Applications To Power System Operations
CPE Representative
Sacred Heart Cebu City, Philippines