**Josue**

Email Address: josue.368224@2freemail.com

**Personal Data**

Age : 34 Date of Birth : 20 Jan 1983

Civil Status : Single Height : 172 cm

Weight : 71 kgs. Nationality : Filipino

Religion : Christian Methodist

**Education**

Professional License: Professional Regulatory Commission Manila Philippines Electronics and Communications Engineer Reg. Date: 20 April 2005

University: Saint Paul University Philippines Bachelor Degree in Electronics and Communications Engineering, March 1999-2004.

**Skills**

Experienced in calibrating Oscilloscope, Spectrum analyzers, and signal generators.Maintenance and troubleshooting of PLC panels and circuits, PLC programming parameters and settings. Electrical system maintenance and wirings. Digital and analog electronics. Testing, repairing, and replacing components and parts such as solid state circuitry, programmable controllers, variable frequency drives, digital gauges and system working on microprocessors and computers.Testing, repairing, and replacing components and parts on Printed Circuit Boards (PCB) such asresistors, capacitors, transistors, diodes, integrated circuits, regulated power supplies, relays, switches, and motor drive controls.Installing, maintaining, calibrating and reconditioning electronic system and electronics boards for military applications (Tanks/ APC).

Power Electronics design and troubleshooting, Audio/ Video devices troubleshooting, supervisory skills, basic computer networking.GPS and VHF/UHF, 2 way radio communications, Audio/ Video devices maintenance and troubleshooting.Computer network design and Maintenance/ Troubleshooting.Installs, maintains, monitors, repairs, inspects and designs electronic security systems and related electronic systems including access control, CCTV.

**Work Experience**

**ELECTRONICS TECHNICIAN**

**July 26, 2016- present**

**Elite Tactical for Military Consultancy**

**Abu Dhabi UAE**

Perform on electrical wiring, troubleshooting, and installations on company warehouse and military sites.

Responsible for testing, checking, and repairing of MIL-SIM-FX, Stressvest and all other training equipment of the company.

Responsible in setting up and preparation of all equipment before and during a demonstration.

Assist in performing demonstration of training equipment to police and military.

Assist in setting up different scenarios in the training facilities.

Conducts preventive maintenance, checking and repair of equipment to ensure availability and quality.

Assist in the Elite Tactical Training Team, Setcan representative and Reality based training student as required.

Checks, maintains and updates the inventory of equipment in the store.

Responsible for record keeping and updates the in and out of equipment in the store.

Ensure cleanliness and orderliness of the equipment and of the store in general.

Electronics, mechanical, electrical and electro-pneumatics troubleshooting, firmware upgrading.

**ELECTRONIC/ COMPUTER ENGINEER (Hardware & Software)**

**June 2012- July 2016**

**Self Employed**

Establishes data networks by running, pulling, terminating, and splicing cables; installing telecommunications equipment, routers, switches.

Attends to all clients’ problems regarding computer and network problems on their internet café (Hardware and software upgrades, hardware malfunctions like UPS, CPU, Monitors, Keyboard, Cameras, Printers, Copier/Scanner).

Troubleshooting on Network problems, network Upgrades.

(PC Server, router, LAN & Wi-Fi connection)

Installs, maintains, monitors, repairs, inspects and designs electronic security systems and related electronic systems including access control, CCTV.

Builds and maintains surveillance equipment.Accesses, updates and programs computers.

Provides training to security system users. Maintains simple work schedules files logs and other related records.

Programming, test equipment and tools used in the design, installation, maintenance and repair of hardwire, electronic, wireless or computerized, security access control, CCTV.operation of ohmmeters and oscilloscopic voltmeters, multi-meters, programming devices and all other related fire security test equipment.

Assess the customer’s immediate needs and ensure customer’s receipt of needed services through personal service or making appropriate referral.

Exercise appropriate judgment in answering questions and releasing information; analyze and project consequences of decisions and/or recommendations.

**ELECTRONICS TECHNICIAN**

**Aug 12, 2009 –May 2012**

**GHRRA united company (MILES 2000 Technical Support for Royal Saudi Land Forces)**

**Riyadh, Saudi Arabia**

Job Description:

Identify and analyze equipment malfunctions and utilize various maintenance and repair manuals, test equipment, wiring diagrams, schematics and verbal instructions to re-work, repair, test, troubleshoot and maintain hardware equipment up to component level.

Maintain a preventative maintenance schedule on equipment and repair records. Maintain a daily status/availability log on all Player Instrumentations and MILES Units.

Interrelationship of circuits and judgment in planning work sequence, and in selecting tools and test equipment.

Installation and repair of infrared transmitter optics to assault rifles ( M16, AR15, AK74, G3, MP5), Machine guns (MG 3, Browning M2), infrared transmitter optics to military tanks.

Installation and Maintenance of video live feeds, GPS and VHF/UHF,2 way radio communications, Audio/ Video devices maintenance and troubleshooting used by military during live exercises.

Installations of Radio Antennas, Network cables, wireless radios.

Power Electronics circuits maintenance/ troubleshooting, and calibrations of spectrum analyzer, oscilloscope, signal generators, amplifiers (communications equipments).

Testing, repairing, and replacing components and parts on Printed Circuit Boards (PCB) such as resistors, capacitors, transistors, diodes, integrated circuits, regulated power supplies.

Perform computer program entry as required to add closed circuit television cameras, access control devices, and intrusion alarm systems as needed.

Attend meetings, workshops, training, and seminars for the purpose of conveying and/or gathering information required to perform job functions.

Establishes data networks by running, pulling, terminating, and splicing cables; installing telecommunications equipment, routers, and switches.

**OPERATOR/INSTRUMENT TECHNICIAN**

**Jul 17, 2008 - Jul 19, 2009**

**Dubai Cable Company**

**Jebel Ali Dubai, United Arab Emirates**

**Company Industry: Power Cables Manufacturing**

Job description:

Troubleshooting and installations of circuit breakers on electrical panels.

Maintenance and troubleshooting of PLC panels and circuits, PLC programming parameters and settings used in Extruder Machines.

Troubleshooting, repairing calibrating, testing and installing electronics controlled equipment such as solid state circuitry, programmable controllers, variable frequency drives, digital gauges and system working on microprocessors and computers.

Installing, maintaining, calibrating and reconditioning electronic system and electronics boards.

Testing, repairing, and replacing components and parts such as resistors, capacitors, transistors, diodes, integrated circuits, regulated power supplies, relays, switches, and motor drive controls.

Uploading and downloading of software files using laptop interface.

Performing diagnostic troubleshooting techniques to isolate faults using a wide variety of sophisticated test equipments such as digital volt meters, oscilloscopes, signal generators, logic analyzers and line monitors.

**EQUIPMENT TECHNICIAN**

**Jan 15, 2007 - Jan 13, 2008**

**SUNPOWER Philippines Manufacturing Ltd.**

**Techno ParkBinan, Laguna Philippines**

**Company Industry: Semiconductor (Solar Cells, Panels)**

Job Description:

I am Responsible for automation support and maintenance. (Linking automation, wafer transfer system, loader and un-loader).

Plan, organize and implement comprehensive preventive maintenance program and ensure an effective and reliable equipment and process support production.

Monitor and regularly review equipment performance and frequency of replacement of spare parts (conduct root-cause investigation and analysis of equipment troubles and/or downtime and processing delays as encountered in production lines; interface with R&D and vendor regarding materials equipment, and process related issues, which includes new processes and equipment installation projects.

Continuously improve machine performance through equipment or process modification and upgrades. Coordinate with the operations team on matters related to the implementation of PM schedules and instrument calibration in production tools (ensures availability of PM suppliers and spare parts).

Maintain full documentation and file records of all PM and repair works, including results of root-cause analysis and investigation made on encountered equipment trouble; maintain updated files of equipment operating manuals and engineering standards.

Reports and coordinates to the Equipment Engineering Department and Section Manager and Equipment Engineers.

**PRODUCTION CADET ENGINEER**

**May 19, 2006 - Dec 29, 2006**

**INTERBEV Phils.Inc.**

**Km.43 National Hi-way Bgy.SalaCabuyao, Laguna Philippines.**

**Company Industry: Soft drinks Manufacturing (Virgin Cola)**

Job Description:

Perform supervisory and administrative function over personnel in the Production Dept.

Report directly to the production Supervisor and production Manager the operation/production efficiency of the machines.

Orients/train newly hired as well as regular employees and contractual employees in various types of controls and specific applications, servicing and repair procedures, and test and calibration techniques.

Responsible for the initial operation and maintenance of the machines in the different stages of production, ensures that the products being produced are within specified standards.

Responsible for the preventive maintenance and troubleshooting of any problem that may occur, correct any deviations of the machines and product specifications. (KRONES INNOPACK: caser/uncaser, palletizer/depalletizer, BARRY WEHMILLER: bottle washer).

**TECHNICAL SERVICE ENGINEER**

**Jul 26, 2005 - May 8, 2006**

**Sharp Digital Copiers Makati City, Philippines**

**Company Industry: Electronics Retail**

Job Description:

Troubleshooting of analog and digital copiers/printer/scanner/fax. Product modification and networking to office/ company network. And other Office Automations.

**ON THE JOB TRAINING**

March 2003

National Broadcasting Network ch 4

Company Industry: Broadcasting

Job Description:

Assigned in various areas like Up-link section, Microwave section, Studio/ Broadcast section, Maintenance section (maintenance of CRT TV, Monitors, VCRs, Audio video mixers and amplifiers.

**CERTIFICATIONS**

Military Integrated Laser Engagement System 18 Sept. 2009

Advanced Industrial Motor Controls 10 Jan. 2008

Advanced PLC 28 Nov. 2007

Programmable Logic controller (SIEMENS S7-200) 09 Oct. 2007

Electro pneumatics27 May 2007

Pneumatic Industrial Motor Controls 06 Nov. 2006