



## Joseph Penarroyo Regio



### PERSONAL DATA

Age: 32  
Date of Birth: Feb 12, 1976  
Gender: Male  
Civil Status: Single  
Height: 173 cm  
Weight: 56 kg  
Nationality: Filipino  
Religion: Christianity - Others

### EDUCATION

#### Highest Education

Education Level: Prof'l License(Passed Board/Bar/Prof'l License Exam)  
Education Field: Engineering(Electrical/Electronic)  
Course: Bachelor of Science in Electrical Engineering  
School/University: Central Colleges Of The Philippines  
Location: Quezon City  
Date: Jun 1995 - Mar 2001

### LICENSES/CERTIFICATIONS

License/Certification Exam Taken	License/ Certification No.	Date
1. Registered Electrical Engineer Board Exam	REE 28799	Sep 23, 2001

### WORK EXPERIENCED

I have been working for 6.6 year(s).

1. Position: **Site Electrical Engineer**  
Duration: May 17, 2007 - Jul 30, 2008(1.2 yrs)  
Company: Doha Engineering Works  
Company Industry: Construction / Building  
Location: Doha, Qatar  
Department: Electrical  
Job Description:
  - Review approved drawings prior to implementation
  - Prepare Materials Take Off
  - Manage and handle the implementation of project in relation to medium, low and extra-low voltage system, fire detection and alarm, etc.
  - Plan and coordinate with other discipline for the equipment installation

and other related works

- Inspect and check the materials and work done to make it sure that it complies with the applied standard and that the workmanship is satisfactory
- Supervise and oversee the installation of HV/MV Panel board (switch board), Transformers, panel board and termination of cables to equipment
- Perform project estimating and costing
- Prepare monthly progress report, testing and commissioning form, shop drawings and as-built

2. Position:

**Site Electrical Engineer**

Duration: Sep 8, 2005 - Mar 22, 2007(1.5 yrs)

Company: M.R. Al-Khathlan For Contracting

Company Industry: Construction / Building

Location: Damman, Saudi Arabia

Department: Electrical

Job Description:

- Review and analyze issued for construction drawings (IFC).
- Prepare materials take off.
- Prepare and submit technical queries to Saudi ARAMCO Project Management Team.
- Manage and supervise electricians/technicians during installation of electrical equipment such as HV/MV Switchgears, Motor Control Centers, Uninterruptible Power Supply System, Rectifier System, Automatic Voltage Regulator, Power and Distribution Transformers, Automatic Transfer Switch, Panel Boards and other electrical devices.
- Supervise electricians in termination of power, instrument and communication cable to electrical equipment, motors, panel boards, junction boxes, terminal boxes, switches, lightings, mov's, instrument cabinets, CCTV Cam, Annunciator Panel, Fire Alarm Devices, and other devices which involve power, communications and controls.
- Supervise the installation of DCS cabinet, ESD Cabinet, Marshalling Cabinet and other Instrument devices.
- Supervise the installation of bus duct, lighting poles, conduits, cable trays and other method of raceway. Ensure that all the fittings, support or hangers are properly installed in a work manlike manner.
- Supervise cable pulling through trenches, man holes, duck banks, cable trays and conduits.
- Perform earth testing for grounding system, insulation and Hi Pot test of wires and equipment, cable tracing and continuity test.
- Assist vendors in testing and commissioning of newly installed electrical equipment, fire alarm system and instrumentation devices.

3. Position:

**Project Management Manager**

Duration: Dec 8, 2003 - Aug 5, 2005(1.7 yrs)

Company: Accent Micro Technology Inc

Company Industry: Electrical & Electronics

Location: Ortigas Center, Pasig City Philippines

Department: Technical And Services Department

Job Description:

- Modified or create electrical design and layout for the installation of UPS and other electrical equipment, small power and lighting system.
- Provide calculation of UPS capacity and back up time, sizes of breakers and wires and capacity of other electrical equipment required in the project
- Manage and coordinate project activities from planning, design, implementation, testing, commissioning and turn over
- Supervise and oversee the installation of UPS and electrical equipment
- Response to technical queries regarding function, operation, types of

UPS and other related question

- Prepare technical documents including drawings and specification as required in joining bidding
- Prepare and conduct product and technical presentation to prospective clients and in-house personnel.
- Provide information to sales, technicians and clients about power quality issue
- Prepare project estimating and costing of materials and labor of the proposed project
- Review and evaluate vendor's offered electrical equipment and materials. Evaluate electrical sub-contractor's proposal
- Prepare technical forms for testing and commissioning of electrical equipment based on technical specification and standard applied

4. Position:

**Project And Pre-Sales Engineer**

Duration:

Dec 3, 2001 - Dec 5, 2003(2 yrs)

Company:

Computer Support Center Inc.

Company Industry:

Electrical & Electronics

Location

Ortigas Center, Pasig City Philippines

Department:

Engineering

Job Description:

- Modified or create electrical design and layout for the installation of UPS, Rectifier, Inverter, ATS and other electrical equipment for Industrial, Commercial Offices and Data Centers
- Calculate the capacity and back up time of proposed UPS and the size of protection and wires to be use
- Perform project estimating and costing
- Prepare Materials Take Off
- Evaluate Sub Contractor and Supplier proposal
- Manage and coordinate with client engineers from planning, design, installation, testing and commissioning of equipment
- Supervise and oversee electrical work and the installation UPS and other electrical equipment
- Prepare and conduct product and technical presentations
- Response to technical queries about UPS, rectifier, inverter, batteries and power quality issue
- Prepare and arrange necessary documents (plans, drawings, forms, permits etc.) for the installation, testing and commissioning of supplied equipment
- Supervise installation and wiring of UPS and Rectifiers from medium to high capacity including

## SKILLS

Skill	Yrs of Experience	Remarks
1. Computer Literate	6	
2. Can Interpret Electrical Diagrams and Plans/drawing	4.5	
3. Knowledge in AutoCad Software	4	
4. Ability to handle group of skilled people	3	
5. Driving	3	

**TRAININGS/SEMINARS**

<b>Date</b>	<b>Topic/Course Title</b>
Feb 9, 2003- Apr 6, 2003	AutoCad 2002 with Color Rendering Engr. Robert Lastra MicroCadd Technologies Inc., SM Sta. Mesa Branch
Nov 5, 2002- Nov 7, 2002	Sales and Technical Course on Socomec Sicon UPS and Rectifier Tagore Lane, Singapore
Feb 9, 2002- Feb 9, 2002	Project Estimating and Costing Engr. Florigo Varona IIEE Bldg, Cubao Quezon, City