



**GILBERT ALO
ARSOLON**
**REGISTERED
ELECTRICAL ENGINEER**
PRC #: 0041316

Address: Immaculate Village, Barangay Poblacion,
Polomolok, South Cotabato, Philippines
Contact: +639198054117
Email: eegarsolon2485@gmail.com

ABOUT ME:

Graduated on March 2007 with a Bachelor of Science in Electrical Engineering from Mindanao State University - Fatima Campus, General Santos City and passed the PRC licensure examination for Electrical Engineer on September 2007.

With deep 12 years of extensive experience in the field of complex electrical system, I have fully possessed excellent professional background on electrical system design, implementation and maintenance that includes supervision on civil, electronics and mechanical works. With an excellent knowledge on government regulatory requirements and permitting and implementation of Occupational Safety Health and Environment.

A person with a dynamic, result oriented and team player with outstanding people management and a highly dependable, capable and flexible on meeting deadlines in speed and accuracy.

WORK EXPERIENCE:

**ASTRONERGY DEV'T.
GENSAN INC.**
*20MW SANTOS SOLAR
POWER PLANT*
Changco, Brgy. Bawing-
Siguel, Gen.Santos City
Sept. 15, 2015 to Present

SECTION HEAD - OPERATIONS AND MAINTENANCE

- Established guidelines and SOP's; Personnel assignment & knowledge partaking; Ensures maintenance program and schedules are followed and all equipment are in good running condition; Established and identified costs for operations and maintenance; Attend troubleshooting of faulted or breakdown equipment.

SECTION HEAD - SAFETY HEALTH AND ENVIRONMENT

- Department of Energy (DOE) accredited Safety Officer; Ensured that safety, health and environment guidelines and protocols are strictly followed and placed during construction and commercial operations.
- Department of Energy (DOE) accredited Safety Officer; Ensured that safety, health and environment guidelines and protocols are strictly followed and placed.
- Department of Environment and Natural Resources - Environmental Management Bureau (DENR-EMB) accredited Pollution Control Officer for Astronergy Development Gensan Inc.

SECTION HEAD - ENTITLEMENTS

- Company representative with respect to application, reporting and meetings to National Grid Corporation of the Philippines (NGCP), Wholesale Electricity Spot Market (WESM), Department of Energy (DOE); Energy Regulatory Commission (ERC), DOLE, DENR, EMB, NCIP, SOCOTECO II and LGU.
- Successfully entitled the 20MW Santos Solar Plant, secured approval from different government agencies from start to commercial operations.

APPOINTED – ASSET MANAGEMENT

- Managed the physical count of the power plant facilities, tools and equipment.

OWNERS ENGINEER - CONSTRUCTION STAGE

- Managed the physical construction through EPC of the solar power plant; track and monitor compliance to the DED; regular submission of progress reports; successfully tested and commissioned the embedded 20MW Santos Solar Power Plant.

LANGUAGES:

ENGLISH

FILIPINO

CEBUANO / SUGBUHANON

REFERENCES:

CHRISTOPHER L. ANIÑON
HSEC – MNGR., ENGINEERING
DIVISION
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DARELLE GLAZE B. COLONGAN
ADGI - 20MW SSPP Admin
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JESSA MAE NESPEROS
ADGI - 20MW SSPP Finance
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E: jessamaenesperos@gmail.com

DRIVING LICENSE:

CATEGORY: Professional
RESTRICTION: 1, 2

HOBBIES:

PLAYING BASKETBALL
WATCHING MOVIES & TV PROG'S.
READING
DRIVING

**SILANGAN MINDANAO
MINING COMPANY INC**
*Brgy. Timamana, Tubod,
Surigao Del Norte*
Jan 2014 - Sept 2015

**DELINANAS DEVELOPMENT
CORP.**
Tacurong, Sultan Kudarat
Sept. 2013 - Jan 2014

SAGITTARIUS MINES INC.
General Santos City
Nov. 2010 - Sept 2013

**SUPREME CHOICE
INTEGRATED FARM INC.**
Polomolok, South Cotabato
Aug 2009 - Nov 2010

UNDERGROUND ELECTRICAL ENGINEER SUPERVISOR

- Provided direct supervision of underground electrical decline mining activities including surface electrical works, troubleshooting of faulted electrical and electronics control system; Supervision and operation of the power plant, transformers and substations; Troubleshooting, operation and maintenance of the synchronizing panel and generators; Installation, operation and troubleshooting of the submersible pumps, VFD's and PLC's; Upgraded the knowledge of the shift electricians, de-watering electricians and generator set tenders through constant meeting, mentoring and daily routine works.

ELECTRO-MECHANICAL SUPERVISOR

- Managed the electrical system routine check-up and of the three (3) areas covered namely in Datu Sangki-Maguindanao, Lanbayong-Sultan Kudarat and in Tulunan-North Cotabato; Managed the preliminary design of all electrical system of the proposed packing houses and offices; Supervised and checked physical construction of the electrical works; Coordination to the local utility company for the application, installation and construction of primary electrical lines; Design, installation, maintenance and troubleshooting of the generator sets and controllers for the pumping stations; Works with the LGU concerned for permitting applications; Assisted Engineering Manager on his concerns and request.

JUNIOR ELECTRICAL ENGINEER

- Served as Permit Issuer for electrical works; Ensured power reliability and availability of the generator sets in the camp sites and main offices; CAD designing on the proposed projects, quantifying materials and bills and attend bidding process; Designed, construct, operate and maintained control system for water, flood control, perimeter lightings and gate automation; Maintenance of generating sets and other utilities and facilities within the wide coverage of engineering construction and maintenance department.

DESIGN, PROJECT AND MAINTENANCE ENGINEER

- Managed designing, implementation and supervision of the project electrical and electronics works for the tunnel vent type pullet and breeder houses including mechanical and civil works; Works hand on hand with the Expat Chinese installers; Headed the Operation and Maintenance of the farm wide system - ensuring good condition and reliability of the equipment.

SKILLS:

CONDUCTING RISK ASSESSMENTS

MANAGING SAFETY

TIME MANAGEMENT

PERSONNEL MENTORING

PROBLEM RESOLUTIONS

PROJECT ORG'N & MNGT.

COMPUTER PROFICIENT

REPORT GENERATION & ANALYSIS

OPERATION AND MAINTENANCE TECHNOLOGY PHIL'S. INC.
Sta Rosa, Laguna
Jul 2008 - Jul 2009

WESTERN FEEDMILL CORPORATION
Davao City
Jan 2008 - Jul 2008

FREELANCER
Polomolok, South Cotabato
Oct 2007 - Jan 2008

EDUCATION:

MINDANAO STATE UNIVERSITY
FATIMA CAMPUS, GSC
2002—2007

POLOMOLOK NATIONAL HIGH SCHOOL
Brgy. Cannery, Polomolok, South Cotabato
2002—2007

POLOMOLOK CENTRAL ELEMENTARY SCHOOL
Poblacion, Polomolok, South Cotabato
2002—2007

TRAINING AND SEMINARS:

- **Aug. 2017** Basic Pollution Control Officer (PCO)
- **Mar. 2017** Construction Occupational Safety and Health (COSH)
- **Sept. 2014** Safety and Supervisor
- **Mar. 2014** Job Hazard Analysis
- **Feb. 2014** Behavior-based Safety Training

● **DESIGN AND PROJECT ENGINEER**

- Performed site inspections, system design and cost proposal according to client's requirement by ensuring conformance to the standards; Estimates bill of materials, canvassing and submit proposals based on the designed system; Supervision on the actual implementation of the designed project; Attended onsite troubleshooting as per client request and requirement

● **GOODS IN PROCESS INCHARGE & MAINTENANCE STAFF**

- Responsible in accounting of the finished products of the feed mill plant operations; Conduct monthly end inventory of the material products and chemicals together with the San Miguel Inc. - BMEG representative; Involve on maintenance program activities and was trained as console operator (main batching control system).

● **ELECTRICIAN**

- Designing, installation and troubleshooting of electrical house wiring system.

● **BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING**

- Member - Institute of Integrated Electrical Engineers of the Philippines
- Graduated

● **HIGH SCHOOL DIPLOMA**

- Leadership Awardee - President, Student Body Organization (SBO)
- Battalion Commander - Citizen Army Training

● **PRIMARY**

- Graduated

I CERTIFIED THAT THE ABOVE DATA AND INFORMATION ARE TRUE AND CORRECT.