

Geoffrey A. Albuero

Mobile Home: +63-947-348-0528 / +63-917-640-3879

28, First Street, Felina Village, Brgy. Tisa,
Cebu City, Philippines 6000

Email: jeff_albuero@yahoo.com



Mechanical Engineer

I have 16 years of experience in different large scale industries as design, build and facility project management. This includes areas in Oil and Gas Fields and Plants, Manufacturing Plants, Commercial Buildings and Government Reconstruction efforts as well. I am focused, results driven individual with adept at improving procedures by thorough information gathering and analysis.

To find an employer who can utilize my existing skills to their benefit and be able to give me the opportunity to learn new skills and develop myself and add value to their business

Areas Of Expertise

- Design review and evaluation
- Construction Project Management
- Facilities Operations Management
- Strategic Planning and Completion
- Scheduling and Resources Management
- Time Management and Prioritization
- Progress Monitoring and Evaluation
- Performance Evaluation and Improvement
- Contract Management
- Quality Control and Field Inspections
- Cost Reduction
- Site Survey and Development
- Excellent communication skills
- Client and vendor relations
- Professional Leadership
- Problem Solving/Troubleshooting
- Staff Management and Mentoring
- Prioritize & Execute Tasks in High Pressure Situations
- Subcontractor supervision and coordination
- Able to work autonomously as well as being a proactive team player
- Installation, commissioning, operation and maintenance of plant and equipment
- Root cause analysis of mechanical and electrical failure
- AutoCAD Operations
- SAP and CMMS Maintenance program
- Computer, LAN & Microsoft Office applications
- Data analysis
- Private and government contracts
- Gas Plants, Oil Fields & Power Generation
- Above and underground plant piping
- Procurement & Warehouse Management
- Report Writing and Tracking
- Presentation Delivery
- Building and Regulatory Code Compliance
- Risk Assessment and Management
- Safe Work Environment and Compliance

E d u c a t i o n

University of San Carlos-Technological Center, Philippines
Bachelor of Science in Mechanical Engineering

Graduated: March 2001

E l i g i b i l i t y

United States of America B1/B2 Business/Personal Visa (10 years Multiple Entry)
Date Granted: June 2018

Engineers Australia
Date Granted: August 2018
Positive Assessment as **Professional Engineer, Skill Level 1, Mechanical Engineer,**
ANZSCO Code 233512, March 2001

Require Visa Sponsorship to Work in New Zealand and Australia

Saudi Council of Engineers
Engineer Membership ID 586660

Date Granted: April 28, 2020

Philippine Registered Mechanical Engineer
License Number: 0059652

Date Granted: November 2001

IELTS General Training **Good User**

Taken: January 18, 2020

Philippine and Saudi Driver License

Experience

Senior Facility Mechanical Design Technician – Halliburton Energy Services, Saudi Arabia

06/2017 – 07/2020

Yard Superintendent – Halliburton Energy Services, Saudi Arabia

12/2013 – 05/2017

- Mobilization, demobilization, operation and maintenance management of Halliburton remote camp facilities for Oil and Gas Completion Facilities in Gharwar Oil Field for Saudi ARAMCO. Facilities include power generation, electrical distribution system and lighting, HVAC system, water and drainage system, building repairs and fabrication workshop.
- Rig down and rig up of remote mobile camps and ensure rig moves are in safe condition and on time.
- Asset management for oil and gas completion camp and equipment.
- Building and equipment troubleshooting and root cause analysis for corrective action.
- Ensure that maintenance activities are performed promptly, efficiently and in compliance with management standard. Establish work according to priorities.
- Manpower, materials and equipment utilization management
- Implement SAP maintenance management program through work orders in a timely manner.
- Periodically review facility system operations to minimize unplanned downtime, anticipate, solve problems in a timely manner, and to identify opportunities for improvement.
- Review vendor contract drawings/specifications and conduct Quality Inspections, deficiency tracking and corrections for new projects; including AutoCAD plans operation.
- Liaises with CLIENT/contractors to ensure that new project schedules are met.
- Direct, maintain, and enforce the Halliburton and Saudi ARAMCO safety programs.
- Maintenance warehouse management, procurement and product inspections.

QC Manager – LakeshoreToltest Corp., Afghanistan

07/2009 – 08/2010 and 03/2011 – 08/2013

- Quality control management of the implementation of US Army Corps of Engineers projects in Afghanistan. Construction includes military facilities namely firing range complex, headquarters building, barracks, offices, clinic, detention facility, gym, guard shack, guard towers, vehicle maintenance building, dining facility, small arms storage, laundry, vehicle refueling point, fuel storage, wash rack, motor pool building, warehouse, parade ground, volleyball field, parking, road network, gate and fencing, bridge and flood control anti-vehicle trench.
- Prepare construction quality control reports in compliance to QC Plan; site work progress evaluation and project update presentation to the CLIENT.
- Quality control on project submittals and work if it complies with contract specs. Conduct quality inspections, deficiency tracking and corrections.
- Design review, liaise with designer on project design, request for information and field revisions; AUTOCAD operations.
- Supervise and ensure that all works are in compliance to EM 381-1-1 USACE Safety Manual and contractor's approved Safety Plan.
- Prepare construction RFI's, Submittal Variance and Justification.
- Maintain project documentation, update design drawings and provide Request for Proposal/Bid to subcontractors. Conduct QC meetings with contractors of the project.
- Manage the QC activities and accountabilities; coordinate / delegate within the team and with construction.

QC Engineer – LakeshoreToltest Corp., Afghanistan

01/2009 – 07/2009

- Site supervision and quality control of the implementation of US Army Corps of Engineers projects in Afghanistan. Implementation of Quality Management Plan.
- Ensuring the non-conforming works are identified, reported and corrected in accordance with the Quality Control Plan.
- Quality control on project submittals and work if it complies with contract and technical specifications. Conduct quality inspections, deficiency tracking and corrections.
- Design review on project design, assist in preparation of construction RFI's and Submittal Variance.
- Supervise and ensure that all works are in compliance to EM 381-1-1 USACE Safety Manual and contractor's approved Safety Plan.

- Prepare QC Reports and Pay Activities
- Assist in project technical duties to plan, coordinate, supervise daily activities and ensure that proper inputs from CLIENTS / THIRD PARTIES / OTHER DISCIPLINES have been properly addressed and incorporated to the project.

Mechanical Engineer – SOFCON Group Engineering Company, Saudi Arabia

10/2007 – 12/2008

- Supervise the construction, test and commission of mechanical and piping works at SAUDI ARAMCO Khursaniyah Gas Plant.
- Site inspection for the underground and above ground piping installation if it conforms to the SAUDI ARAMCO Engineering Standards.
- Piping isometric, PID and material take-off review and recommend modification to field engineering department. Ensure and assess that works are in compliance to Health, Safety, and Environmental regulations and guidelines
- Monitor, evaluates daily production works, manpower, equipment and other key resources.
- Evaluates contractor progress reports through piping accomplishment database and site conditions.
- Monitor QA/QC deficiency logbook and implements action plans to correct quality related works.
- Ensuring the work meet all plans, specifications, codes and quality requirements. Resolves conflicts which require inter-disciplinary coordination.
- Review and facilitate the speedy completion of Test Packages for turnover to Pre-Commissioning.
- Performs project technical duties to plan, coordinate, and manage project activities and ensure that proper inputs from all CLIENTS / THIRD PARTIES / OTHER DISCIPLINES have been properly addressed and incorporated to the project.

Mechanical Engineer – Arabian Services Group, Saudi Arabia

07/2006 – 08/2007

- Supervise the mechanical installation, test commission, and operations of engineering facilities equipment such as Air Compressors, Power Generators, Switchgears, Package Chillers, Cooling Towers, Supply Pumps, Air Handling Units, Exhaust Fans, Piping, Fire Fighting, Plumbing and Transport System.
- Design and review for mechanical systems of the project.
- Ensure mechanical systems installations of the project are in quality standard through inspection.
- Comply with Health, Safety, and Environmental regulations and control of the Mechanical Project Schedule in a cost-effective manner.
- Performs project technical duties to plan, coordinate, and manage project activities and ensure that proper inputs from all CLIENTS / THIRD PARTIES / OTHER DISCIPLINES concerned divisions have been properly addressed and incorporated.
- Technical evaluation of bids and supplier selection for purchasing.
- Evaluates contractor's invoice variations and recommend for payment.
- Project Administration, Document Management, Correspondence, Transmittals and drawings control.

Facilities Mechanical Engineer – Johnson Controls IFM Phils. Corp., Philippines

07/2005 – 08/2006

- Successful supervision on the maintenance of the plant facilities equipment and ensure all utilities relating to production are available at all times.
- Supervision on the installation, commissioning, operation and maintenance of engineering facilities equipment such as Air Compressors, Power Generators, Switchgears, Package Chillers, Cooling Towers, Supply Pumps, Air Handling Units, Exhaust Fans, Piping and Ducting System.
- Ensure that all Texas Instruments and Johnson Controls Environmental, Health and Safety policies are proactively implemented and supported including good housekeeping and ergonomics.
- Implement the Computerized Maintenance Management System (CMMS) Program of the plant. Analyzes operational logs and recommends solutions for the plant's zero downtime performance.
- Quality Control inspection, design review and input on mechanical installations for Engineering Department recommendations.
- Develops and implements action plans, strategies, programs for Environmental, Safety, Health, and Energy Conservation programs of the plant facilities.
- Implements approved plant expansion plans, revisions and modifications.
- Continually assess the operations department to help run the plant more safely and efficiently thru continuous improvement cost saving measures.

Engineering and Maintenance Technician – Beverage Packaging Specialists, Inc., Philippines

11/2004 – 06/2005

- Successful supervision of plant facilities and equipment commissioning, testing, acceptance, operation and maintenance of a Multi-Product Packaging Facilities Plant in Beverage Packaging Specialists, Inc., San Miguel Davao del Sur.
- Maintains and operates Plant Utilities Equipment namely Air Compressors, Package Chillers, Cooling Towers, Glycol Cooling Plant, Air Handling Units, Air Coolers, Steam Supply, Carbon Dioxide Gas Plant and SCADA Automation System.
- Creates preventive maintenance program for plant facilities equipment. Evaluates facilities operational data that would lead to the development of improved mechanical systems.
- Install and evaluate new equipment if they comply with material specifications and standards.
- Update existing plant operating systems for efficient and safe operations.
- Review and revision of engineering plans using AutoCAD software.
- Safe operation and maintenance of Carbon Dioxide Gas Plant.

Project Engineer – ArchEn Technologies, Inc., Philippines

01/2004 – 10/2004

- Successful supervision of plant construction and equipment installation, commissioning, testing, operation and maintenance. Ensures safety measures are complied.
- Inspection of plant construction if it conforms to the design criteria suggested by Good Manufacturing Practices. Review engineering plans using AutoCAD software.
- Maintains and operates Plant Utilities Equipment namely Air Compressors, Package Chillers, Cooling Towers, Glycol Cooling Plant, Air Handling Units, Air Coolers, Steam Supply, Carbon Dioxide Gas Plant and SCADA Automation System.
- Quality Assurance in the Packaging and Beverage Department that includes thorough product testing of injection machine, blowing machines product (such as their stresses and designs) and Final PET bottled carbonated beverages.

Cadet Engineer – ArchEn Technologies, Inc., Philippines

03/2003 – 01/2004

- Successful construction supervision, start-up and operation of a Multi-Product Packaging Facilities Plant - Beverage Packaging Specialist, Inc., San Miguel Complex, Mandaue City.
- Review and revision of engineering plans using AutoCAD software.
- Quality Control of Non-Returnable PET Preforms from the Injection Machine and PET Bottles Package from the Blowing Machine.
- Contributed to the accreditation of Non-Returnable PET preforms and bottles package by Coca-Cola Bottlers Philippines, Inc. Performs Beverage Evaluation, Full Goods Quality Assurance and Good Manufacturing Practice Audit.
- On-Job-Training and operation/maintenance of the Filler Machine at 24,000 bottles per minute.

AutoCAD Operator – Vergrapx Centre CADD Works Digital Mapping Services, Philippines

09/2002 – 03/2003

- Formulates, revises, encodes and plots engineering plans and maps.
- Third party projects supports for government international funded projects such as USAID and World Bank. Troubleshoots computers, printers, scanners and plotters and installs software/hardware components necessary for efficient operations.
- Trains clients how to use the AutoCAD software.
- Deals bank transactions perform customer services.

AutoCAD Instructor – AMA Computer Learning Center, Philippines

12/2002 – 01/2003

- Responsible for basic and advanced AutoCAD 2D 3D training to professionals and college undergraduates.
- Generate technical drafting modules and exercises for the training course.

Ability and Exposure in Working in a Multi-Cultural Environment

- American
- Afghani
- Bangladeshi
- British
- Canadian
- Chinese
- Danish
- Egyptian
- Filipino
- French
- German
- Greek
- Indian
- Indonesian
- Italian
- Jordanian
- Kazakhstani
- Lebanese
- Malaysian
- Nigerian
- Nepali
- Pakistani
- Portuguese
- Puerto Rican
- Romanian
- Saudi
- Scottish
- Singaporean
- South African
- Sri Lankan
- Sudanese
- Syrian
- Taiwanese
- Turkish
- Tunisian
- Uzbek
- Venezuelan

International and National Projects Assignments

- Kabul City, Afghanistan
- Jalalabad City, Afghanistan
- Gharwar Oil Field, Saudi Arabia
- Khurais Oil Field, Saudi Arabia
- Al-Khobar City, Saudi Arabia
- Khursaniyah, Saudi Arabia
- Umm Al Naasan Island, Bahrain
- Baguio City, Philippines
- Laguna City, Philippines
- Cebu City, Philippines
- Davao City, Philippines

Projects Handled

- Project Management of Halliburton remote and main camp facilities for Saudi ARAMCO oil and gas drilling, fracturing and completion projects.
- Project Management of Halliburton remote main camp facilities for Bahrain Tatweer Petroleum oil and gas fracturing and completion projects.
- Design and Build of ANA 1st CDO Kandak, Gamberi Garrison, Jalalabad, Afghanistan
- Design and Build of ANA Training Ranges, Jalalabad, Afghanistan
- Design and Build of ANA Wadi Mitigation/Outside Perimeter Roads, Laghman, Afghanistan
- Design and Renovation of Kabul University Men's Dormitory Project, Kabul City, Afghanistan
- Operation and Maintenance of several Halliburton Remote and Main Camps Oil Drilling and Gas Completion Facilities for Saudi ARAMCO, Gharwar-Khuras Oil Fields, Saudi Arabia
- Construction and Pre-Commissioning of Saudi ARAMCO Khursaniyah Gas Plant, Khursaniyah, Saudi Arabia
- Design, Engineering and Project Management of Al-Shiraa 2 - Hotel Tower, Damman City, Saudi Arabia
- Design, Engineering and Project Management of Al-Shirra Center Mall, Damman City, Saudi Arabia
- Design, Engineering and Project Management of Al-Shirra 5 - Residential Towers, Damman City, Saudi Arabia
- Design, Engineering, Project Management and Operation of Karawan Twin Towers, Al-Khobar City, Saudi Arabia
- Redesign, Engineering and Project Management of Al-Hokair Buildex Commercial Center, Al-Khobar City, Saudi Arabia
- Design, Engineering, Project Management and Operation of Al-Isaa Mother and Daughter Villa, Al-Khobar City, Saudi Arabia
- Construction Upgrade of Texas Instruments Phils. - Phase 4, Baguio City, Philippines
- Operation and Maintenance of Texas Instruments Phils. Phase 4, Baguio City, Philippines
- Construction, Commissioning and Operation of Multi-Product Plastic & Beverage Manufacturing Plant, Cebu City, Philippines
- Construction, Commissioning and Operation of Multi-Product Plastic & Beverage Manufacturing Plant, Davao del Sur, Philippines
- Operation of Coca Cola Bottles Phils., Sta. Rosa City, Philippines
- Project Study, Design and Construction of Cagwait Water System, Cagwait, Surigao del Sur, Philippines
- Project Study and Urban Mapping of Lanuza Land Use Plan, Lanuza, Surigao del Sur, Philippines
- Digital Mapping of Bayawan City, Negros Oriental, Negros Oriental, Philippines
- Project Study and Design of Caraga Region Grains Center, Caraga Region, Philippines
- AMA Learning Center Short Term Training of AutoCAD Software, Mandaue City, Philippines

References

Kristoffer Pepino

Yard Superintendent

Halliburton Energy Services

Haradh, Saudi Arabia

Mobile: (+966)500-588-746

Email:

kristoffer.pepino@halliburton.com

Jonathan Calamba

HSE Engineer

SNC-Lavalin Fayez Engineering

Al Khobar, Saudi Arabia

Mobile: (+966)569-883-577

Email:

jonathanmcalamba@slfe.com.sa

Richard Manley

QC Lead

Hensel Phelps / Former USACE

South Texas, USA

Email: rmanley@henselphelps.com