

ALBERT JOHNSON

Mobile No: 00973 35467673

+91 480 2822431

Email: albertjohnsonc@ymail.com

MECHANICAL ENGINEER

Mechanical Engineer with about more than 8 years of experience in high end projects for major clients with competencies in Project Planning and Scheduling, Quality Control Management for Ground/Elevated Storage tanks, Pipeline Construction, Piping fabrication and erection, Refinery and Petrochemical Projects.

EDUCATION

Software Course Primavera, AutoCAD **2011**

CADD CENTRE

Diploma in Oil & Gas Technology **2014**

Techshore Inspection services, Ernakulam, Kerala

Bachelor of Engineering in Mechanical **2011**

S.S.M College of Engineering, Anna University, Tamil Nadu, India

Kerala State Higher Secondary Board **2007**

N.H.S.S Irinjalakuda, Kerala, India

Kerala State Board **2005**

Don Bosco H.S.S Irinjalakuda, Kerala, India

EXPERIENCE

- Planning Engineer- Mechanical** **May 2016 - Till date**

Panorama contracting and Engineering Services Ltd, Bahrain

Client: Electricity & Water Authority, Kingdom Of Bahrain

Consultant: Mott Macdonald

Contract: 4205/2017/4500-MTC-WTD-B3: Water Transmission Project Associated With Aldur FS Phase II - Construction of 2.8 km Of DN1000 Water Transmission Pipeline From Al Dur FS to HWY 96.

Contract: 4205/2017/4500-MTC-WTD: Water Transmission Project Associated With Aldur FS Phase II - Construction of 6.01 km of DN800 Water Transmission Pipeline from Al Dur FS to Al Areen DS.

Contract: 4618A/2011/3100: Water stations Hidd Lot A- 2Nos 5MIG GST, Modification works (piping) to the existing 1 MIG ESR, Pump Station Building Complete with Pumps (3Nos) And All Associated Pipework, Valves and Instrument Chambers

- **Project Engineer** **April 2015 – December 2015**
Maruthi Engineering and Corporation, Mumbai
Client: BPCL Refinery, Mumbai: Erection of New CDU-4 Project With a Capacity of 6.0MMTPA
- **Onsite Job training** **December 2014-January 2015**
Production & Oil field drilling site
Client: Essar Oil and Gas, Gujarat
Consultant: Darcy Reservoir Consultancy Services pvt Ltd, Gujarat, India
- **Mechanical Site Engineer QA/QC** **August 2012 - April 2014**
APCON (Amity projects and Construction), Kochi
Client: NALCO, Orissa: NALCO'S 4th Stream Up-gradation project
- **Mechanical Engineer** **December 2011 – August 2012**
Apollo Tyres Ltd, Kerala, India

AREAS OF EXPERTISE

- Possess sound understanding of construction drawings such as P&ID, Piping Isometrics, equipment and structural.
- Project Planning, Management and Execution within Scheduled duration and budgeted cost.
- Documentation of daily work reports and prepares technical reports and submits to higher officer.
 - Carrying out the visual inspection
 - Monitoring the NDT requirement
 - Reviewing the test packages
 - Monitoring the PMI, NDT
 - Witnessing the hydro & pneumatic testing
 - Issuing the RFI for inspection
 - Coordinating with the client & contractor inspectors
 - Conducting safety audits & tool box talks at site
- Good Team player and believe in positive attitude and well-coordinated teamwork.
- Proactive in approach to minimize loss of time, men, material and money during entire phase of Project.
- Always committed to meet the designated responsibilities.

PROVEN JOB ROLES

➤ **Planning Engineer- Mechanical (May 2016 – Till date)**

As Mechanical Engineer at M/s Panorama Contracting and Engineering Services WLL, for their projects with Electricity and Water Authority (EWA) for the construction of Pumping Stations, Ground Storage Tanks/Elevated Storage Reservoirs & Pipeline Construction.

- Prepare Project Schedule in primavera P6 using the critical path method.
- Resource planning for the prepared schedule.
- Project Coordination - Coordinate with Project Engineers & Sub contractors for timely completion of activities.
- Prepare bi weekly look ahead schedule (micro schedule) for better tracking of the project activities.
- Prepare and Submit MIS report on monthly basis.
- Tracking of schedule on a daily basis.
- Weekly progress update on baseline schedule.
- Preparation of RA bills & invoice on monthly basis.
- Preparation of Monthly Progress Report.
- Reporting of Schedule slippage to the management in timely manner.
- Monitor the daily construction activities such as fabrication and erection of Pipe lines and tanks, equipment erection, NDTs, hydro test, blasting commissioning activities and perform daily site-inspections.
- Understanding and interpreting ISO Drawings, Piping and Instrument Diagrams (P & IDs) and piping plan, identifying the pipelines and systems.
- Execution of Hydro-test and release acceptance record as per requirement.
- Preparation of punch lists and commissioning activities.
- Preparation of the bill of materials.

➤ **Project Engineer (April 2015 – Dec 2015)**

For M/s Maruthi engineering for their fulfillment of construction contract at Mumbai depot of M/s **Bharat Petroleum Corporation**

- Daily Planning meetings with BPCL Officials on behalf of the contractor, Management of Construction.
- Monitoring the fabrication and erection of Pipe & NDT requirements
- Coordinate the equipment controllers for handling of materials from warehouse to fabrication shop and fabricated spools to lay down areas as well.

- Co Ordination of Construction & erection works of Pipe lines and tanks at BPCL premises
- Documentation of daily work reports and prepares technical reports.

➤ **Onsite Job training (December 2014-January 2015)**

- Super visioning, monitoring and controlling the process and utilities operations in order to meet oil and gas production targets in an efficient manner on Production & Drilling Field.
- Execution of work under PTW system as a Permit controller.

➤ **Mechanical Site Engineer -QA/QC (August 2012 - April 2014)**

As Mechanical Site Engineer at M/s Amity projects and Construction, for their projects with National Aluminium Company Limited for the mechanical works of NALCO'S 4th Stream Up-gradation project at alumina refinery.

- Reviewing of project technical specifications drawings and BOQ for materials workmanship and testing requirements related to mechanical works.
- On site material receiving Inspection and documentation of mechanical materials and equipments.
- Monitor fit up inspection, final dimension check and fabrication activities.
- Witnesses and review 3rd Party NDT Inspection related to job..
- Prepares and maintain files and reviews quality inspection records.
- Attends all Client inspection and tests
- Assisting construction personnel to identify non- conformances related to mechanical works.
- Prepares Punch List for completed/incomplete mechanical works and follows up.
- Ensures that all measurement testing instrument used are functional and calibrated

➤ **Mechanical Engineer, with Apollo Tyres Ltd, INDIA**

- Maintenance of Tyre building machine, Bias cutter, Bead winding machine, Slitter machine.
- Store consumption evaluation.
- Plan and prepare schedule for Preventive, Daily and Weekly maintenance.
- Awareness about 5S and Industrial Safety.
- Inspecting and correcting guide light settings, liner tension, bead tool and bottom sticher tool difference, pullout spring condition, Drum one revolution.
- Preparation of daily reports of various processes audits, follow ups and submits to higher officer.

- Member of technical team for project which concerned with quality product equal to radial tyres, ensuring that projects are completed within set deadlines, on budget, and in line with all the relevant standards and regulations.
- Track, monitor and forecast progress of all activities.

Computer Skills and Certifications

- Operating system : Windows 7/vista/professional XP.
- Project Planning : PRIMAVERA P6
- Design tools : AutoCAD
- Package : Microsoft Office

ASNT LEVEL II certification in NDT

- Radiography Testing
- Magnetic Particle Testing,
- Ultrasonic Testing
- Liquid Penetrant Testing

PERSONAL DETAILS

Date of Birth : 17th October 1989

Passport No : T2407168

Nationality : Indian

Marital Status : Married

Contact Address: Chakkachamparambil house,
Christ Nagar, Irinjalakuda P.O.,
Thrissur (dist), Kerala.

Tel no : +973 35467673, +91480-2822431, +919895107191

Languages

Known : English, Hindi, Malayalam, Tamil

DECLARATION

I hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

Yours faithfully
Albert Johnson