

EDWIN TONY

MECHANICAL ENGINEER

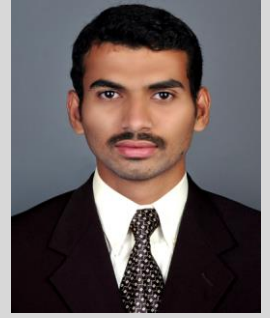
Language: English, Hindi, Malayalam, Tamil

Current Location: Flat No G-02, DIP Dubai, UAE

Visa Status: Employment Visa with UAE Driving License

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Career Summary

- Experienced with **9 years** of working in Utilities and Projects.
- Achievement oriented engineer having professional experience in Power, Oil & Gas Plant.
- Mechanical Engineer specialized in Industrial Power Plant Construction and **Maintenance**.
- Proven track record of leading local and international projects.
- Strong negotiating skills with a rich experience in Project Leading and Technical Procurement.

Professional Experience

MEP MAINTENANCE ENGINEER

Saleh Bin Lahej Group Dubai. (Nov'2017 till Present)

- Design maintenance strategies, procedures and methods.
- Carry out routine maintenance work and respond to equipment faults.
- Diagnose breakdown problems.
- Liaise with client, customers and other engineering and production.
- Ensure there is continuous cover of the machinery and equipment in case of breakdowns.
- Monitor and control maintenance cost.
- Manage Health and safety policies and procedures Plans.

MECHANICAL ENGINEER - MAINTENANCE

Maxwell Marine Services. (Oct'2015 to Sep 2017)

Project: Arabian Power Company, Umm Al Nar, Abu Dhabi.

- Write and issue, Safe and Hazardous **Permits-to-Work** including job hazard analysis
- Ensure work sequence is planned and controlled via Implementation and adherence to approved method statements and work instructions.
- Surveillance activities of Maintenance and Execution of high pressure, low pressure Power Plant Piping, Pump Overhauling, Steam Valves, Skid, Equipment, Tanks and its piping, Sea water screening Equipment's, Heat Ex changer, in Power Plant & Desalination Plant.
- Prepare WPS, PQR and supervised the qualification of each job carried.
- Witnessing NDT Welding works to verify adequacy of construction and Inspection.
- Carry out Surveillance inspection of materials, consumables, welding for the different Piping system, Piping Supports, Structure and other equipment.
- As Built Drawings preparatory works as per Client witnessed, bill of materials.
- Witnessing and preparing protocol for Hydro-test.
- Assessment & review of documentation required for the each successful work completion.

PROJECT ENGINEER

Equipment Fabricators. (Sep'2014 to July'2015)

Project: SHELL Project, New Technology Center Bangalore, India.

- Erection, Fabrication & testing, commissioning of Equipment, Oil & Gas Piping.
- Ensure work is carried out as per standards, drawings with quality and Safety.

- Preparation of QA/QC Procedure and Inspection Test plans.
- Interpretation of drawings and guiding the contractor to execute the work. Proficient in preparing ISO, P&ID drawings.
- Profit/Cost Analysis & Contract Reviews.
- Monitoring and review documents of Non Destructive examination.
- Arrange stage wise inspection as required and get mechanical clearance from competent authority.
- Raising Design Concession request and Field Concession notes as per Site modification with Clients approval.
- Carrying out all Mechanical works and equipment's installation activities as per standards of quality norms and HSE regulations.
- Witnessing the Hydro test and Pneumatic test reports with Final documentation.

TRAINEE ENGINEER

Texel Engineers Pvt Ltd. (Feb' 2012 to Aug'2014)

Project: 500MW Thermal Power Project NTPC Chennai, India.

- Planning and execution of power cycle piping.
- Erection, Fabrication, testing, commissioning of **High Pressure Steam & Water Line Piping and Air Line Piping.** · Preparing the Work Schedule for Daily, Weekly, Monthly Targets.
- Verifying that all the welding work carried out as per approved procedure and plans.
- Interpretation of drawings and guiding the contractor to execute the work. Proficient in preparing **ISO, P&ID** drawings.
- Monitor welder's performance, receive and review NDT reports.
- Check and Record welding parameters and verifying compliance with approved WPS.
- **Monitoring** equipment installation, commissioning & maintenance.
- Liaise with the company representative for conduct of day-to-day quality related activities.
- Able to lead site personnel to execute and completion of job on time at site.
- Ensure implementation of HSE policy and HSE plan within the area of their jurisdiction.

Education

Bachelor of Engineering (BE) | Mechanical Engineering

Vishveshwarya Technological University Karnataka, India (Aug'07-Jun'11)

HSC (Computer Science) | 1st Class

St Joseph's Model English Medium School Kuriachira, India (July'05-May'07)

SSLC | 1st Class

St Joseph's Model English Medium School Kuriachira, India (May'05)

Professional Training

- ASNT NDT Level-II
 1. Radiographic Testing
 2. Penetrant Testing
 3. Ultrasonic Testing
 4. Magnetic Particle Testing.
- ASME B-31.3 -Piping Design & Engineering

Software Proficiency

- PRIMAVERA P6
- MS Word, MS Excel

Core Competencies

- Ability to resolve problems.

- Initiative, adaptive, and willingness to learn.
- Ability to Decision Making & work good in tight deadlines.
- Excellent communication, organizational, and interpersonal skills.
- Ability to pay attention to minute detail and quality.

Language

English: Fluent in speaking, reading and writing comprehension
Hindi: Fluent in speaking, reading and writing comprehension
Malayalam: Fluent in speaking, reading and writing comprehension
Tamil: Fluent in speaking

Reference

Will be furnished upon request.