**PROFESSIONAL SUMMARY**

* Having 3 years of experience in the field of Erection and Shutdown.
* Experienced to work in development and production support teams in handling critical situations to meet the deadlines for successful completion of the tasks/projects on time.
* Excellent at assessing the resources and identifying the opportunities.
* Isometric and P&I diagram reader.
* Excellent in coordinating with seniors and taking orders.
* Excellent communication and interpersonal skills.
* Ability to learn & develop using new technologies quickly.
* Fast learner and independent with strong leadership and critical thinking skills.

**CARRIER HISTORY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Organization** | **Project Name** | **Client Name** | **Designation** | **Size** | **Duration** |
| ANC & CLLC | EEP U-12 | ARAMCO | Supervisor &WPR | 45 | 26-June-2019 to 30-Nov-2020 |
| GPTT & CLLC | Maintenance | TT O&M | Supervisor | 15 | 21-Sep-2018 to 17-June-2019 |
| GPTT & CLLC | Erection | INCO/EMH | Mechanical Tech | 22 | 01-Aug-2017 to 30-May-2018 |

***GLOBAL POWER TECH TESTING & CONTRACTING L.L.C /ANC Work Location: (Abu Dhabi &KSA)***

**Client Name**

* + - **INCO** – Erection
    - **ARAMCO** – Extension Project
    - **GE**&**TTEOM**- Taweelah Asia Power Company

**Role & Responsibilities**

* + - **GAS TURBINE**

Inserted and replaced turbine bucket, nozzles and spacers. Major overhauling and boroscopic inspection, turbine hot path & inspection for combustion chamber and Liner burner fuel nozzle cross fire tube spring retainer IGV Compressor rotor & bearing IGV Ram adjusting External wheel casing repairing, lube oil pump, assembly and alignment .

* + - **PIPELINE**

Hydro test, Alignment and Pipeline Fitting.

* **LUBEOIL** flushing terms and procedure.
  + - **COMPRESSOR**

Maintaining multistage work involved in repair & complete over hauling compressor. Such as rotor assembly, bearing, mechanical seals, labyrinth seals, diaphragm, lapping and also overall maintaining periodic condition.

* + - **GENERATOR**

Coupling Alignment, Inserted & replaced insulation as required bearing assembly, labyrinth seal & its wear check like lapping test.

* **AUXILLARY SYSTEM**

Starting motor, Torque convertor,Diesel motor compressor and Lube oil system maintenance.

* **COOLING TOWER**

Cooling fan maintenance and pump overall and maintenance.

* **FILTER HOUSE**

Filters changing,venturi assembleand dismantles

* **MAINTENANCE**

Lube oil Heat exchanger cooler puncher testing and maintenance, Valves maintenance, Blower fan(turbine) maintenance, DLN compartment valve assemble and dismantle and NRV and Breakdown valve etc.

**SOFTWARE SKILLS**

* + - MS-Word and EXCEL Net Handling
    - Intermediate in both AUTOCAD and CATIA

**ACADEMIC HISTORY**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **School/College Name** | **Board/University Name** | **Completed** |
| B.E (Mechanical) | Chennai Institute of Technology, Chennai | Anna University | 2017 |
| HSCC | Modern Matric Hr.Sec.School, Jayankondam | Tamil Nadu State Board | 2013 |
| SSLC | Modern Matric Hr.Sec.School, Jayankondam | Tamil Nadu State Board | 2011 |

**PROJECT PARTICIPATED - ACADEMIC**

* + - Portable Router Machine
    - E-Bike
    - Analysis of Air Timing Method in Rotary Fuel Injection Pump

**WORKSHOP UNDERGONE/INDIAN GOVERNMENT APPROVAL CERTIFICATES -ACADEMIC**

* + - Solid works in IIT.
    - TAFE , WPR Training course in KSA.
    - Condition & Monitoring Training in AIT.
    - Gas power plant maintenance course.
    - Environmental Health & Safety course.

**EXTRA CURRICULAR ACTIVITIES**

* + - Cricket Player (U16 District Level)
    - Bike Frame Creator

**PERSONAL DETAILS**

Date of Birth : 23rd Sep 1995

Father’s Name : Kannan Muthu Krishnan

Language Known : English, Tamil, Malayalam, Hindi & Telugu

Nationality : Indian

Passport No : P8443362

**AJITH KUMAR KANNAN**