

JERRIN AJITH MATHEW

MECHANICAL ENGINEER

Mobile-Smartphone-icon.png +971543696761 if_MetroUI_Email_176571.png [jerrinajith@live.com](mailto:jerrinajith@live.com)

Tracking_Map_Location-128.pngPost Box No:28861 Muwalih,Sharjah

# CAREER OBJECTIVE

To obtain a position that challenges me and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities and an year of experience in your organization that is progressive intellectually and technically and one in which practices collaborative leadership,integrity and honesty.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **SOFTWARE** | Auto CAD,Solid Works,Ansys |
| **OPERATING SYSTEM** | Windows,Vista |

**ACADEMIC RECORDS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Qualification** | **University/ Board** | **Institution** | **Year Of Passing** | **Aggregrate**  **%** |
| B.E in Mechanical Engineering | Anna University Chennai | Rajiv Gandhi College Of Engineering | 2016 | 65 |
| Higher Secondary | Higher secondary board kerala | St.Thomas Higher Secondary School | 2012 | 68 |
| SSLC | State Board of Secondary Education | St.Thomas High School | 2010 | 75 |

**ACADEMIC PROJECT**

* **ENHANCING BOILER EFFICIENCY THROUGH RENOVATION AND MODERNISATION**

**Description :** The main of the project is to perform detailed analysis on the various elements governing the Efficiency of Lignite Fired Boiler at Thermal power station- 2 Neyveli Lignite Corporation Ltd**.**

**Duration :** 03/02/2016 - 01/03/2016

# FABRICATION OF STERLING ENGINE (Mini Project)

**Description :**Built an external combustion engine working under sterling cycle with a thermal efficiency of 60% working between a temperature difference of 50Kelvin and a speed of 120rpm

**Duration :** February 2015 - April2015

# PROFESSIONAL EXPERIENCE

**Process Construction & Technical Services Pvt Ltd, Navi Mumbai. Experience :** One Year

**Designation :** Engineer (Piping & Structural)

## Project1: - LEWPP-1 ONSHORE FABRICATION WORKS.( June 2016-October 5)

**Client :** AFCONS

**Designation :** Piping Engineer

## Project : LIFE EXTENSION OF WELL PLATFORM PROJECT.

**Brief Description**: Revamping, replacing and modification works of 20 well head platforms in Mumbai High North (MHN) and Mumbai High South (MHS) fields. Onshore Planning, Fabrication of piping spools and structural frames and QC Clearance.

# AREAS OF EXPOSURE

* Advance IC Engines,Rotary Machineries and Locomotive Traction.
* Factory Management.
* External Combustion Engines, Geothermal.
* Energy and PowerGeneration .

# SKILLS

* Good leadership,communication,interpersonal and presentation skills.
* Ability to work efficiently under pressure,easily adaptable to any working environment,
* Ability to work independently under minimal supervision and to prioritize and handle multiple tasks.
* Well-developed and analytical trouble shooting skills.

# EXTRA CURRICULAR ACCOLADES &ACHIEVEMENTS

* Successfully organised a blood donation camp
* Acted as an Event coordinator of department fest at college level
* Participated in many inter school cultural activities

**PERSONAL PROFILE**

|  |  |  |
| --- | --- | --- |
| **Date of Birth** | : | 16-06-1994 |
| **Gender** | : | Male |
| **Marital Status** | : | Single |
| **Nationality** | : | Indian |
| **Passport Details** | : | Holder of Indian Passport(No: N9877489) |
| **Visa Status** | : | 3 months(March-May) |
| **Languages Known** | : | English,Hindi,Malayalam,Tamil |
| **Contact No** | : | +971543696761 |
| **Email Id** | : | [jerrinajith@live.com](mailto:jerrinajith@live.com) |
| **Permanent Address** | : | Chennattu Kakkuzhiyil(H), Melukkara,Kozhencherry P.O, Pathanamthitta  Kerala  PIN:689641 |

**DECLARATION**

I hereby declare that that all the above details are true and correct to the best of my knowledge and belief. I promise you that I will be truthful and loyal resource to contribute to the organization’s goal.

PLACE: SHARJAH JERRIN AJITH MATHEW

DATE : 04-03-18