



JERRIN AJITH MATHEW

MECHANICAL ENGINEER



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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	Aggregate %
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 Power Generation .

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
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Pathanamthitta
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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