

# **CURRICULUM VITAE**

**MOHAMMED ROSHAN A**



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## **Career Objectives**

To obtain a suitable position in a professional organization where my extensive experience can be utilized for the benefit of the company and where my potentials can be recognized leading to career growth.

## **Educational Profile**

- ❖ **ME -FIRSTCLASS** in **Energy Engineering** from **NATIONAL ENGINEERING COLLEGE KOVILPATI (ANNA UNIVERSITY CHENNAI)**,(2014-2016).
- ❖ **B.E -FIRSTCLASS** in **Mechanical Engineering** from **FRANCIS XAVIER ENGINEERING COLLEGE TIRUNELVELI (ANNA UNIVERSITY CHENNAI)**,(2006-2010).

## **Computer Knowledge**

Familiar With	:	MS Windows ,XP, Word, Excel and PowerPoint..
Drawing Tools	:	Solid Edge, Femap, Autocad,..
Other Softwares	:	Ansys, Trnsys,....

## **EXPERIENCE:**

1.Designation : **Asst:Professor (Mechanical)**

Institution : **Al Azar college of Engineering and Technology, Thodupuzha (Aug 2016 TO Till now)**

## **Duties & Responsibilities**

- ❖ Manage the PowerPoint presentation for students.
- ❖ Provide conceptual knowledge and make them visualize the things.
- ❖ Identify the weak points of students.
- ❖ Develop the extra curricular activities of students.
- ❖ Provide the help during the project.

- ❖ Provide support to weak students.
- ❖ Conducting lectures and preparing the material for students .

## 2. Designation : **MECHANICAL ENGINEER (WELDING)**

Company : **UB ENGINEERING LTD, PUNE(SITE:- ROURKELA STEEL PLANT), India  
(MARCH 2011 TO APRIL 2014)**

Profile : UB Engineering Limited is the flagship Company of UB Group's Engineering Business. The sphere of UB Engineering's activities encompasses EPC Projects, Infrastructure, On-site fabrication of structures, Installation, Testing and Commissioning of Electrical and Mechanical Equipments, Piping etc. for large Industrial projects such as Power, Refineries, Steel, Cement, Fertilizer, Petrochemical and Desalination Projects. The Company enjoys pre-qualification credentials in Electrical Sub-station projects upto 400 KV in India. The Company also undertakes Overhauling and Maintenance of Operating Plants in varied Industries, both in India and Abroad.

The phenomenal growth of UB Engineering is due to its proven skills in Project Management, Consistency in Quality, EHS implementation and completion of projects on time. The experience and expertise of UB Engineering is reflected in the form of repeat orders from all reputed clients.

### **Duties & Responsibilities**

- ❖ Checking drawings for discrepancies & missing details and clarify with the technical manager in time for the project implementation. Dealing with client, consultant and sub contractors.
- ❖ Reading and checking drawings before forwarding to the execution department.
- ❖ Inspection of trestles and pipes with making all protocols & test certificates.
- ❖ Complete quality control of fabrication works.
- ❖ Complete quality control of Welding works for Pipelines, Blast Furnace(IS 2062) etc.. .
- ❖ Conducting welder qualification test in various positions for all types of materials.
- ❖ Conducting QA/QC tests: DPT , MPT, RT,UT etc.
- ❖ Conducting leakage and pressure tests for all pipelines and valves with proper documentations with approval of test and repair procedures from clients.

3. Designation : **TRAINEE ENGINEER (MAINTENANCE)**

Company : **TATA CERAMICS LTD , CSEZ, Kakanad, Ernakulum, Kerala, India  
(JUNE 2010 TO FEB 2011)**

Profile : Tata Ceramics produces and sells fine-bone china crockery and tableware in India and other markets. The company was incorporated in 1991 and is an associate company of TATA Power. The company's products are exported to Australia, Ireland, Italy, South Korea, New Zealand, the UK and the US. It also sells to institutional customers.

#### **Duties & Responsibilities**

- ❖ Supervising operation and maintenance of plant machineries.
- ❖ Handling and taking safety measures for 3 x 50MT LPG storage bullets.
- ❖ Leading more than 27 workers including Forman and supervisors.
- ❖ Supervise & check technical works & advise technical design solutions in different activities.
- ❖ Complete quality control of Welding works.
- ❖ Checking drawings for discrepancies & missing details and clarify with the technical manager in time for the project implementation.
- ❖ Maintenance & Erection of structural & machine parts.
- ❖ Complete control of steel and Aluminum fabrication works.
- ❖ Dealing with client, consultant and sub contractors.
- ❖ Checking drawings & specifications before forwarding to the production department.

#### **Other Qualifications**

- ❖ **Level- 2 Certificate in NDT (RT, UT,MPT, DPT).**
- ❖ **Certificate in piping (ASME B31.3).**
- ❖ Knowledge in Quality Control works for welding & Steel Fabrication.
- ❖ Knowledge in Hydraulic & Pneumatic systems.
- ❖ Knowledge in safety precautions for LPG loading & unloading.
- ❖ Experience in structural pipe line, water tank and pump installation works.
- ❖ Project done in Design & Fabrication of Epicyclic gear train.

- ❖ Project done in Design of Overfeed mechanism in Random winders.
- ❖ Project done in Enhanced biogas production.

### **Personal Profile**

Age & Date of Birth	:	29, 29-07-1988
Sex	:	Male
Marital Status	:	Married
Nationality	:	Indian
Religion	:	Islam
Adress	:	HIRA Opposite Police quarters, pathanapuram Kollam, Kerala, India, pin: 689695.
Language Known	:	English, Hindi, Malayalam ,Tamil
Passport Number	:	j 3631920
Expiry Date	:	18-04-2021

### **Declaration**

I here by conclude that the information provided above is authentic and true to the best of my knowledge and belief.

**(Mohammed Roshan )**