**Shaju.S**  **Phone: (M)055-6438543**

Sharjah,U A E **050-6824979**

Email: Shajusalahudeen@gmail.com

**Visa Status: Visit Visa**

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| **Objective** |

Looking forward for an opportunity where in I can improve my academic and professional qualification and utilize my wisdom in a highly esteemed organization.

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| **Experience Summary** |

* A mechanical engineer professional with experience in the field of pipeline fabrication and Erecting
* Admirable experience in erection of Boiler systems
* Knowledge of the mechanical, electrical and plumbing systems
* Ability to interpret the Fabrication and design of Chimney
* Exceptional ability to manage the product and draft the specifications
* Knowledge to Pipeline drawing Preparation
* Proficient in commissioning the AutoCAD and mechanical modeling software
* Belief in team work, initiative, hard work, sincerity and the will to carry out the assignment in the specified time limit
* Mettle to prove efficiency in niche of employment

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| **Skills and Expertise** |

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| **AutoCAD** | Proficient in preparing mechanical machine drawings and views |
| **ProEngr /**  **Creo Elements** | Design software for solid modelling ,assembly modelling drafting and element analysis |
| **Solid works** | A drafting software in which is used to convert 2D into 3D model which is more advanced than the other design software and a quite simple approach to modelling and assembly |
| **Computer programming** | C++ |

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| **Training and Achievements** |

* Training programme in **National Education & Awareness on Standards and Labeling Organized by Bureau of energy Efficiency (BEE)** Ministry of Power, Government of India.
* Attended the seminar on Renewable Energy- Energy for the Future (REEF-09) Organized by “Annai Vailankanni College of Engineering, Tirunelveli”
* Attend one day workshop on Renewable Energy by ENFUSE
* Member of Indian Society of Mechanical Engineers
* Participated in Entrepreneurship Awareness Camp Organized by Centre for Entrepreneurship Development (TamilNadu)
* Rendering a dedicated service in Red Cross and National Service Scheme for the purpose of Social service

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| **Professional Experience** |

* **Site Engineer- Chennai Pipeline systems Pvt Ltd,** from **May, 2010** to **May, 2011**
* Work Location: Bangalore, Bommasandra
* Project Handled: Boiler Division
* Client: Kumar Organic Pvt Ltd
* Consultant: Thermax India Ltd
* Work Location: Bangalore, Malur
* Project Handled: Boiler&Pipe line Division
* Client: Star Panel Boards ltd
* Consultant: Seamac
* Work Location: Andra Pradesh, Vishakapatnam
* Project Handled: Boiler&Pipe line Division
* Client: Ocean India Pvt Ltd
* Consultant: Thermax

**Job Details / Responsibilities:**

* Engineering study of materials
* Erection study by Jacking and Crane
* Pipeline Fabrication and erection
* Pipeline drawing Preparation
* Welding Quality Inspection
* Site visit and Route survey
* Method statement and Project Schedule Preparation
* Quality Data file Preparation
* Boiler Erection using crane
* Fabrication of Storage tanks
* Fabrication and design of Chimney

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| **Academic Projects** |

* **B.E Project : 1.B D-155 Dozer Arm Pin Modification**

**Description:** This projects aims to develop the new method of preventing the blade failures in dozers . In NLC around 150to 160 Dozers are working in mining operation. In day to day work at an average of 20to 30%dozers are experiencing blade failures **(**particularly dozer trunion arm came out complaint ).After analyzing the above failure report we came to conclude that reason for most of blade failures due to excessive worn-out of trunion ball.

Project work used : BD -155 dozer in NLC mining operation.

Department : Mechanical Yard

Technical contribution: contributed in design, implementation, testing and documenting.

**My learning / achievements:** Operation and functions of both the parts

* **Diploma Project : Skate Scoot**

**Objective of the project:** This project aims to make a less fuel consumption systems, and it used to improve the efficiency of the Skate .

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| **Educational Qualifications** |

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| **Course** | **University / Board** | **Institution** | **Discipline /  Stream** | **Year of Passing** | **Marks (%)** | **Grade** |
| B.E  (Bachelor of Engineering) | Anna University, Chennai | Cape Institute of Technology, Tamilnadu | Mechanical Engineering | 2010 | 67 | First Class |
| Diploma | State Board of Technical Education | K N S K Polytechnic  college , Tamilnadu | Automobile Engineering | 2007 | 69 | First Class |

# PERSONAL DETAILS

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Date of birth : 20-09-1987

Father’s name : A.K Salahudeen

Sex : Male

Marital Status : Single

Languages Known : English, Hindi, Tamil and Malayalam

Nationality : Indian

Passport Details : Passport number - **H9871484**

Date of Issue: 16-06-2010

Date of Expiry: 15-06-2020

Driving License : India – Lic No. 25/1111/2006

Visa Status : Visit Visa (Date of Expiry: 21-12-2011)

I hereby declare that all the information given by me is true to best of my knowledge.

Date: **Shaju.S.**