**FAZIL**

**Fazil.374560@2freemail.com**

**Professional Summary:**

Results-oriented **Mechanical Engineer** with a hands-on approach to tackling projects and accomplishing goals.

**Experience:**

Worked as **Sales Engineer** (**Mechanical Marketer)** with **Vasals Engineering Enterprise**, Bangalore, India during April 2017– September 2017.

Provide strong technical acumen and administrative business development support for the company with oversight responsibilities for the following:

* Deep knowledge of current and advanced technology of mechanical measuring instruments
* Handled technical marketing aspects of mechanical measuring instruments
* Building relationship with clients and customers
* Facilitating entire sales – cold calling, lead generation and closing sales
* Negotiating and accounting sales

Worked as **Site Engineer** with **RS Devpt and Constn India Pvt Ltd**, Tamilnadu, India during November 2015 to December 2016.

* Installation of plumbing system such as boilers, heat exchangers, water supply and drainage pipe lines etc.
* Day-To-Day management of the site including supervising and monitoring the site labour force and the work of any sub-contractors.
* Planning the work and efficiently organize the site and site facilities in order to meet agreed deadlines.
* Liaising with consultant, sub-contractors, supervisors, planners, quantity surveyors and the general workforce involved in the project.
* Arrange the materials and ensure that all materials used and work performed are as per specifications.
* Inspection and testing of all systems related to HVAC, plumbing water supply, drainage and fire fighting installations.
* To make the report and to attend the weekly meeting regarding MEP.

**Academicals Qualification:**

* B.Tech Mechanical Engineering from MG University, Kerala, India.
* Senior secondary from Kerala state technical Board.
* Higher Secondary from Kerala State Board.

**Skills:**

* AutoCAD ✓ Quick learner
* HVAC/MEP design ✓ Team leadership
* Microsoft Office Suite ✓ Strong decision maker
* Solid Works 3-D model ✓ Works well in diverse team environment

**Project details:**

* Study Project: *“Experimental investigation on machining of polymer matrix composites”*
The project is mainly based to reduce the errors that are obtained as a result during drilling of polymer matrix composites. Given below are the major areas of concern in the project:

1) Minimization of delamination in the holes produced.

2) Optimization of Thrust force during drilling operation.

**Seminar details:**

* Seminar topic: *"HARD ROCK DRILLING USING ABRASIVE WATER JET"*

Abrasive Water Jet (AWJ) is a new technology developed in modern times, and it is a kind of liquid-solid two-phase media jet formed with the mix of abrasive and high speed water. Because of the high frequency shock and grinding effect, abrasive water jet can break hard and super hard materials in low pressure.

**Personal information:**

* Date of Birth: July 6, 1993
* Age: 24
* Sex: Male
* Marital Status: Single
* Nationality: Indian

**Languages:**

* English
* Hindi
* Malayalam

**Declaration:**

I hereby declare that all above statements are true to the best of my knowledge and belief.

SINCERELY