MUKESH.M.GUPTA

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OBJECTIVE

To be a part of an organization which could provide me a platform to enhance my knowledge and make best use of my skills for the development of both the organization and myself.

PROFILE SUMMARY

I have completed BE in chemical Engineering and I have also done post graduation diploma in process design engineering. Actively seeking an opportunity for process design engineer in growth oriented organization in the refinery, petrochemical, oil & gas and chemical field.

EDUCATIONAL CREDENTIALS

| Degree | Institute/University/Board | Year of Passing | class |
|--------------------------------|----------------------------|--------------------|---------------------|
| B.E Chemical Engineering | University of Pune | 2016 | First class |
| HSC | Maharashtra State Board | 2011 | Higher second class |
| SSC | Maharashtra State Board | 2009 | First class |

EXPERIENCE

Presently working as a Trainee Process Engineer in "LAMMA ENGINEERING" Vasai(E), MUMBAI.

DURATION: From December 2016 Designation: Process Engineer

1) Prasol Chemical ltd.

Project Duration: 1 Month

Activities involved are as follow:

- A] Development of as built PFD & P&ID
- B] Preparation of Equipment list.
- C] Participated in HAZOP.

2)Black Rose Ltd.

Activities involved are as follows:

- Utility load calculation.
- Development Of P&ID
- Preparation of BOQ
- Preparation and checking of P&ID
- Pump sizing
- Instruments BOQ
- Equipment list.
- Valve BOQ
- Piping BOQ

3) Sterling auxiliaries pvt ltd.

A) Civil testing to determine the strength of the buildings

Role: Site engineer Test performed

- a) Hammer testing
- b) ultrasonic testing
- c) Core testing
- B) Third Party Inspection For Equipments under Fire Zone

Role: Site Engineer

Visited to M/s sterling auxiliaries pvt ltd. For testing of 552 Equipments which

Were under fire zone

Formatted report for 552 equipments

TECHNICAL SKILLS & SOFTWARE COMPETENCY

- Preparation of PFD
- Preparation & Updation of P&ID
- Line Hydraulics Calculations
- Sizing of vessel & Pump
- Preparation of Process Data Sheet for Vessel, Heat Exchanger, pump, Tank & instrument datasheet.
- Preparation of line list and equipment datasheet
- Knowledge of cause and effect diagram, control narrative and safeguarding narrative.
- PSV Sizing using API 520 & 521.
- Design of Heat Exchanger using application HTRI V 6.0
- Software Proficiency: Aspen Hysys V. 8.8, HTRI V 6.0.
 Command on MS Office Word, Excel.

ACADEMIC PROJECT SUMMARY

Pharmaceutical Industry Waste Water Treatment.

Waste water treatment was carried out by using hydrodynamic cavitation method where the characterization of effluents was carried out with reference Of COD, BOd, TDS, pH.

INTERPERSONAL SKILLS

- · Ability to build relationship and setup trust
- · Confident and Determined
- Ability to cope up with different situations

PERSONAL DETAILS

Name :Mukesh.M.Gupta
Date of Birth :10-Oct-1993
Nationality :Indian
Passport :Acquired

Languages Known : English, Hindi, and Marathi.

Address :3/4 MIG Colony Pipe road Kurla (w), Mumbai-400070.

LINKEDIN PROFILE VIEW LINK: mukeshmgupta7709@gmail.com

DECLARATION

| With Regards |
|---------------|
| Mukesh Gupta. |

I hereby declare that the above given information is perfect to best of my knowledge.