#### **RESUME**

#### Priyanka Uttam Gade

**Mobile**: +91-9870928468

Address:-B327/4, Government Colony, Email Id: pgade99@gmail.com

Bandra(E), Mumbai-51

## **Objective:**

"Looking for an organization where I can enhance my knowledge and from my academic learning give my best to the organization."

#### **Academics:**

Qualification	Sem %		Institute/University	Percentage
PGD(Process	-		Suvidya Institute of	75.36%
Engineering)(2015)			Technology, Mumbai	
B.E(Chemical)4 <sup>th</sup>	Semviii	69%	Mumbai University	65.46%
Year (2014)	Sem vii	63%		
H.S.C	-		H.S.C Mumbai	55.17%
			Board	
S.S.C	-		S.S.C Mumbai	64%
			Board	

## **Technical Skills:-**

- ➤ BFD, PFD and P&ID of Equipment.
- ➤ Development of PFD: Process & Utility.
- Mass and Energy balance Design Basis, Sample Calculations.
- Interlocks, Valve Selection and sizing, Safety valve sizing.
- ➤ Development of P&ID : Process and Utility, Line Sizing & Pressure Drop Calculations.
- > Pump Selection and sizing.
- > Reactor sizing.
- ➤ Heat Exchanger Design.
- Distillation Column Design and many more topics on design.
- ➤ Basic Engineering Package.

## **Software Skill**

- ➤ AutoCAD
- ➤ Ms Office
- ➤ Ms Excel

## Personal skill:-

- ➤ Highly motivated and eager to learn new things.
- > Strong motivational and leadership skill.
- Ability to work as individual as well as in group.

### **Work experience:**

**Organisation**: Pace Engineering Industry Pvt. Ltd.

**Designation**: Design Engineer

**Duration**: 2 Year

#### **Job Description:**

- > Study of demister pad, sizing, costing, preparing Quotation for demister pad.
- > Implementation of design & drawing of demister pad in AutoCAD Software.
- Involvement in complete design of demister pad considering the technical parameter.
- Resolving technical queries of the clients & involvement in other related technical discussion.

#### **Final Year Project**

<u>Title</u>: Refining of lube oil

- > Duration- 6 Months
- ➤ LOBS (lube oil base stock) Unit has three section FPU(feed preparation section), Dw reactor ,Fractionation section. FPU to separate the bottom stream from atmospheric fractionators in the HCU(hydrocracking unit) into waxy 100N,waxy 150N and waxy 500N cuts as feed to the DW unit during the different blocks of operation.finally we get lube oil product.

# **Activities/Achievements**:-

- Received Certificate of one day training program on "Pumps, Compressors. Valve& Heat Exchanger with plant visit" at Rahtriya chemicals and Fertilizers (Chembur).
- Received Certificate of one day training programme on "Unit process with plant visit" at Rashtriya Chemicals and Fertilizers (Chembur).
- Received Certificate of Six Month Project on" Refining of lube oil"atBharat PetroleumCorporation Limited(chemburmahul)
- ➤ Received Certificate of one month training on "AUTOCAD" atInstitute For design of Electrical Measuring Instruments, Sion (IDEMI)

# **Personal Details :-**

Name	PriyankaUttamGade		
<b>Current Address</b>	B327/4,Govt.colony,Bandra (E),mumbai-51		
Permanent Address	B327/4,Govt.colony,Bandra (E),mumbai-51		
Birth Date	04/06/1991		
Gender	Female.		
Marital Status	Single.		
Languages Known	English, Hindi, Marathi		
Nationality	Indian		

# **Declaration:-**

I, hereby declare that all the information stated above is true and complete to the best of my knowledge & belief.

Place: Mumbai. PriyankaUttamGade