**CHETAN P. PADME**

**Chemical Engineer**

Seeking a position to utilize my skills and abilities in the Industry that oﬀers professional growth while being resourceful, innovative and flexible.

**Basic Information**

Address:  A-502, Gajanan Tower, Mhatre Wadi, Near Gokul Bungalow,

M. Karve Road, Dombivli (w)-421202

Dist.: Thane, State: Maharashtra, INDIA.

Contact:  +91-9619363657 / 0251-2486564

E-mail:  chetan.padme93@gmail.com

Linkedin **in** [www.linkedin.com/in/chetanpadme93](http://www.linkedin.com/in/chetanpadme93)

**Work Experience**

* Currently working at Chempro Expertise Pvt Ltd. As aProcess Engineer.

May 2017 – Present.

**Projects:**

* Detailed engineering for OSBL - M/S. Godrej Industries Ltd.

(For new Sulphonation Plant)

* Basic Engineering Package - M/S. Asian Paints Limited.

(For New Emulsion plant - SCIB Emulsion EGYPT)

* SRV & RD Design – M /S. Huntsman International India Pvt. Ltd.
* Reactor R701 Design – M /S. Huntsman International India Pvt. Ltd.

**Educational Qualification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Exam Given** | **Institution** | **Board/University** | **Year of Passing** | **% of Marks** |
| PG Diploma in Process Engineering | Suvidya Institute Of Technology, Santa Cruz | - | July, 2017 | 66.39% |
| B.E.  (Chemical  Engineering) | Shivajirao S. Jondhale  College of Engineering,  Dombivli (E) | Mumbai University | August, 2016 | 54.92% 5.92 CGPI |
| H.S.C. | S.I.A. College Of Science, Dombivli(W) | Maharashtra State Board | Feb, 2011 | 68.67% |
| S.S.C. | S. V. Joshi High School, Dombivli(E) | Maharashtra State Board | March, 2009 | 83.92% |

**Strength & Skills**

* Preparation of Design Basis, Equipment List, Sample Calculations.
* Preparation of Mass and Energy balance, Calculation for Utility requirement.
* Development of BFD, PFD, P&ID, Conceptual Layout: Process and Utility.
* Equipments & Piping Components Sizing & Selection, Line Sizing & Hydraulic Calculations.

**Knowledge of**

* Relevant Codes and Standards used in industry.
* Knowledge of MS Office [MS project, Excel, Word].
* Basic Engineering Package & Detailed Engineering Package.
* Knowledge of CHEM–CAD, AUTO-CAD.

**Final Year Project.**

|  |
| --- |
| Title : MANUFACTURING OF HYDROGENATED TALLOW AMINE  Company's Name : INDO AMINES LIMITED  Duration : 6 months  Team Strength : 3 Members  Role : Chemical & Process Engineer  Description:HTA is used as a raw material for manufacturing of fertilizers and anti-caking agents.Thickeners, inhibitors of organic intermediates, lubricants etc. |

**Competencies**

* Quick learner & adapts well to changes and pressure in work place.
* Managing relationships & working efficiently with diverse groups of people.
* Committed to meeting deadlines and schedules.
* Leadership skills to lead projects & handle work independently.

**Industrial visits & Internships**

* Overview of unit operations & unit processes in RCF (Thal,Alibaug) & Chembur.
* CETP Plant Visit (Koparkhairne, MIDC).

**Personal Details**

Date of Birth : 24th March 1993

Marital Status : Unmarried

Gender : Male

Nationality : Indian

Languages Known : English, Hindi, and Marathi.

**Declaration**

I hereby declare that the details furnished above are true to the best of my knowledge.

**(**Chetan P.Padme)