**CURRICULAM VITAE**

**ALOK NARENDRA PATIL**

C/O Mahatma Phule Nagar, Solankey Layot, near Aher Guruji house Buldana.

Dist – Buldana, Maharashtra.

**Email Id:** aloknpatil007@gmail.com **Mob No:** +91- 917276845272

* **Profile**

As a **Project engineer** having above **4.9+ years’ experience** in the field of **Core Chemicals, Intermediates and fertilizer Chemical industry.** Well exposure as a ‘surveyor’ for various items stage wise and, final inspection with knowledge of preparation of documents. Also hand on Knowledge in **Project &** **Process Design Engineering**, willing to look opportunities as **a Process Engineer In Technology Transfer Dept / Project Engineer/ Proposal Engineer / APC Engineer/commissioning Engineer.**

* **Work Experience**
* **Xyntech Solutions Private Limited [AUG 2015 - Present]**

 **Department** : Project/process

 **Designation**  : project Engineer

 **Key Responsibility –**

* Utility calculation of various products.
* Capacity enhancement of product.
* Handled Cost saving project.
* Handling and achieving product wise targets in timely manner from manufacturing.
* Preparation of monthly report of the department and submit to production Head.
* To take the adequate safety precautions.
* To maintain discipline in the department and co-ordination with other depts.
* Involving in scale up activity with Technology transfer team.
* Aware and work out on yield improvement and time cycle reduction.
* To Train Manpower for proper handling of Equipment.
* Unit operation and unit process like Distillation, Extraction, evaporation, Adsorption, Absorption,Batch Process ,Cantinious Process,Flaker,Neutralization, fluid bed dryer etc.
* **Aarti industries Ltd, Tarapur, Maharashtra [June 2014 – July 2015]**

 **Designation – Trainee Project Engineer**

 **Key Responsibilities –**

* Prepare the p& id diagram on AutoCAD
* As per project handle the vender, contractor, perches the row material.
* Civil work, commissioning the plant as per p & id ,with safety
* Work order, bill of material on sap etc…
* To take the adequate safety precautions.
* To maintain discipline in the department and co-ordination with other depts.
* **Kohli Export Packaging Pvt.Ltd. PUNE [March 2012 –May 2014]**
* **APPCO Group ,Pune [Sep 2011 – Feb 2012]**
* **Technical Skills & Software Proficiency**

**Successfully completed PGD in Process Design Engineering with Simulation from Texvyn Technologies, Navi Mumbai –**

* Preparation of PFD*.*
* Preparation & Updation of P&ID*.*
* Sizing – Line & Pumps.
* Preparation of Process Data Sheet for Vessel, Heat Exchanger & Tank.
* Design of Heat Exchanger & condenser using application HTRI V 6.0.
* Design of Distillation Column with application of KG Tower.
* Proficient with Apsen Hysys V 8.8 with following case studies –
* Refrigeration Cycle
* Pump Cycle
* Distillation Column
* **Software Proficiency:** Aspen Hysys V. 8.8, HTRI V 6.0, KG Tower & AutoCAD 2014.
* **Academic Qualification**

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| --- | --- | --- | --- |
| 2016 | PGD in Process Design Engineering with Simulation | Texvyn Technologies, Navi Mumbai | ‘A’ Grade |
| 2009-10 | Piping Design Engineering & Construction | Asian’s Academy Of Professional Training , Pune  | A’ Grade |
| 2013 | B.Tech. Chemical | Anuradha Engg. College, Chikhli | 64 % |
| 2007 | H.S.C. | Bharat Vidyalay, Buldana | 53 % |
| 2005 | S.S.C. | Shivaji High School, Buldana | 62 % |

* **Extra Curriculum Activities**
* Technical New paper Presentation ‘NIRMIT’ 2012
* Trends on Chemical Engineering & Technology – Seminar attended
* AUTOCAD from Government Diploma
* Unit Process & Unit Operation at Rashtriya Chemical & Fertilizers ,Chembur, Mumbai
* Production of Lactic acid from Banana peels-Paper Presentation in National level
* Hosted some cultural events at collage level
* **Personal details**

**Contact Details :** Mobile No. +91 **-** 7276845272

 Alternate No. +91 - 7972014590

**Permanent Address : C/O Mahatma phule nagar, solanke layout, near Aher Guruji house, Buldana**

**Date of Birth** : 15th April, 1990

**Current CTC**  : 4.6 Lack / Annum

**Notice Period** : 30 Days

**Languages Known** : English, Hindi, and Marathi.

**Passport Number :** K631859

Date of Issue : 16/08/2012

Date of Expiry : 21/08/2022

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Achievements