CURRICULUM VITAE

**Kaustubh C Anavkar (BE –Chemical Engineer)**

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**Career Objective:**

To seek a firm opportunity where, I may use my abilities in both chemical engineering and interpersonal skills through dedicated hard-work and contribute the same for the further development of the organization. Ready to travel across India for the accomplishment of the tasks given by organization.

**Educational Qualifications:**

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| --- | --- | --- | --- | --- |
| **Sr. No** | **Qualification** | **Board/University** | **Year** | **Percentage** |
| 1 | B.E | Gharda Institute of Technology, Khed | 2016 | CGPI = 7.28 |
| 2 | HSC | Konkan Board | 2012 | 73.33 |
| 3 | SSC | Kolhapur Board | 2010 | 90.18 |

**Area of Interest:**

**Academic:** Fluid Flow Operations, Unit Operations/Processes, Chemical Thermodynamics, Project Engineering and Management, Process Engineering, Environmental Engineering, Energy Management, ChemCAD, Scilab.

**Personal Development:** Actively involved in college tech-fest wherein technical & event management skills are applied to its best, taking self-challenges in academics & working hard to achieve the same, was the team leader of my project where my leadership and project management skills were exhibited. Setting long term & short term goals and defining a path for the same.

**Academic Project Experience:**

**“Optimization of kinetic parameters for Coal Liquefaction”**

(Summary: This project was executed to find techniques of optimizing kinetic parameters for coal liquefaction process and study the different liquid products like petrol and diesel extracted from it. Various techniques with different temp/pressure profile were tried enabling to optimize the kinetic parameters during the project & study its advantages in saving fuel and utility cost during the actual operations. Different equipment’s like Gas Chromatographer, Auto-Clave Reactor and Liquid Chromatographer were used to find results. A separate model for the same is also being developed in MATLAB)

**Industrial Training Know-how:**

Shree Samarth Engineering, Lote Khed (2014-2015)

(Summary of exposure: Understanding the separation process of different organics like Methyl Ethyl Ketone, Methyl Iso-butane Ketone. Understanding the working of the unit operations for the same like reactors, Distillation Columns & how the process is monitored. Understanding of roles, responsibilities and challenges of process engineers and field operator during Normal Operation, turn-up & turn down conditions, Understanding the production handover procedure, Understanding of project & delivery challenges, Understanding how to work under pressure, how to optimize the production rate with consistent quality)

**Key Skills:**

Planning activity/ Team leader/ Encourage subordinates /Analytical & Statistical approach/ Independent task handling / Handling high pressure tasks/ Inter-personal relationship development/ Quick adaptable to new environment.

**Achievements/Workshops:**

Secured 2nd rank in event ‘Dynamic Coding’ in National Level Technical Festival, SHODH-2016.

Attended workshop on ChemCAD conducted by IIT Bombay.

Have participated in the event ‘Qizzomania’ National Level Technical Festival, SHODH-2014.

**Personal Information:**

* Current Address : 1869,‘Teerthroop’ Maghi Ganesh Colony A/P-Pinguli Tal-Kudal, Sindhudurg Pin- 416528, Maharashtra
* Date of birth : December 14, 1994
* Gender : Male
* Marital status : Unmarried
* Languages known : English, Hindi and Marathi

**Date:** Kaustubh C Anavkar