SIDDHESH ARUN BARASKAR

**Address :** Flat No 404, Saptarushi CHS, Plot

No- 19, Sector- 8, Kamothe, Navi

Mumbai - 410209

**Email :** sidbaraskar333@gmail.com

**Mobile :** +91-7387086888

**Career Objective**

To obtain a challenging position in a high quality engineering environment that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

**Academic Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree/Course** | **Institution** | **Year of Passing** | **Percentage / Grade** |
| B.E  (Mechanical  Engineering) | Pillai College of Engineering (Mumbai University) | 2018 | 65 |
| Class 12 | Swami Ramkrishna Paramhans College , Maharashtra State Board | 2014 | 71 |
| Class 10 | J.H.Ambani,School Nagothane CBSE | 2012 | 70 |

|  |  |  |
| --- | --- | --- |
| **Projects** |  |  |
| **Project 1** |  |  |
| **Title** | **:** | Design, fabricate and optimize the performance of skotch yoke mechanism. |
| **Description** | **:** | The objective of this project is to model, simulate, analyze and |
| **Project 2** |  | optimize the performance of the skotch yoke mechanism. |
| **Title** | **:** | Shaker Table (Mini project) |
| **Description** | **:** | The objective of this project was to fabricate a working prototype of a shaker table which can be operated at variable speed and variable amplitude. The variation in amplitude was obtained by a Mechanism inbuilt while the speed (frequency) of operation was obtained by |
| **Project 3** |  | interfacing the motor with Arduino. |
| **Title** | **:** | Design of V shaped wire mesh fins. (FINAL YEAR PROJECT) |
| **Description** | **:** | The objective of this project is to design and analyze the performance of V shaped wire mesh fins in order to increase Heat Transfer rate and improve efficiency. |
| **Field of Interest** | | |

* Thermal and Fluids
* Chemical processes
* Manufacturing Processes **Skills**
* AutoCAD
* Solid Works
* ANSYS
* SAP
* Salesforce

**Co-curricular Activities**

* Member of ISHRAE Students Chapter PCE.
* Participated in IEEE Workshop
* Worked as Intern in Reliance NMD (2017)

**Experience**

* Worked as Procurement Engineer at Emperos Elevators Parking Solutions Pvt LTD for

6 Months

* Currently Working on SAP (SD & MM) & SFDC modules at Shapoorji Pallonji Real Estate.

**Strengths**

* A strong willingness to learn new skills and abilities
* Self motivated, focused and dedicated
* Good managerial and interpersonal skills
* In possession of a pleasant personality complemented with a caring and responsible attitude.

**Hobbies**

* Cricket, Basketball
* Reading
* Swimming

I hereby declare that the above mentioned particulars are true to the best of my belief.

(Siddhesh Baraskar)