**Sailee Panchal**

**Profile**

Ability to use modern technologies and tools to diagnose and solve problems, saving substantially on time, costs and other resources. A team player with strong communication and interpersonal skills. Highly adaptable to new environments, challenges and increasing level of responsibilities.

**Contact Information**

L-5,Type-II Building, Mahim Telephone Colony, Mogal Lane, Mahim, Mumbai-16

+919167207722

saileepanchal@yahoo.in

**Education**

* **Bachelor of Technology 2011 - 2015**

Secured 58.07 % in stream of Mechanical Engineering from Shivajirao S. Jondhale College of Engineering, Dombivli.

* **Board of Intermediate Education 2009 - 2011**

Secured First Class with 63.33% in MPC, English as medium from V. G. Vaze College of Arts, Science and Commerce, Mulund.

* **Board of Secondary Education MAY 2009**

Passed in First Division with 90.46%, English as medium from I.E.S’s Chandrakant Patkar Vidyalaya.

**Personal Details**

* Born on December 20, 1993
* Mumbai
* Citizen Of India
* Martial Status: Unmarried
* Languages: English, Hindi, Marathi

**Skills, Knowledge acquired through Education**

**Technical:** CATIA, SOLIDWORKS, MS Office, Internet research Communication tools.

**Operating System:** Windows 7, Windows 8, Windows XP, Vista Android.

**Academic Projects Undertaken**

* **Design And Analysis Of Leaf Spring Using CAE Tools**

 **(WORKBENCH and ANSYS software) JUN 2014 - MAY 2015**

Aim was to compare the results obtained from ANSYS and manual calculations for different composite material E-glass/Epoxy.

**Participation**

**Technophilia Systems (Workshop)**

* Has participated in workshop organised in association with Robotics Academy of USA

**AUTO-NEX 2014 (Workshop)**

* Has participated in workshop arranged by IISC, Bangalore for AUTOMOBILE ‘MECHANICS AND IC ENGINE DESIGN’

**Professional Experience**

**Mech India Engineers PVT LTD MAY 2018 – OCT 2018**

**Trainee Engineer**

As a trainee engineer, I was responsible for assembling of the manufactured product.

Responsible for quality testing of the finished products. Preparing quotation for the product

Price negotiations with the client.

Single point of contact till dispatch of the product.

Interaction with different departments to meet the deadline.

At times need to coordinate with workers in time of technical difficulties and supply of raw materials.

Packing and dispatching the end product to customers.

**Dembla Valves Ltd MAY 2019 - PRESENT**

**Application Engineer**

As an Application Engineer, I am responsible for valve sizing and selection (**Globe valve, Butterfly valve** and **Ball valve**)

Revived, evaluated & analysed project technical datasheet & general specification to design size & select the most appropriate control valve considering various related standards.

Making of Spec Sheet, Techno Commercial offer for valves.

Preparing, submitting & follow-up Quotation for valves, actuator, spare & accessories.

Valve pneumatic actuation: Actuator Selection with Accessories.

Go through international standards related to valves (ASTM Materials & API standards)

Co-ordination with design team, work order team, production team: preparation of quotation.

Provide technical support to sales team/ project Manager.

**Achievement**

I have cleared the Air Force Common Admission Test (AFCAT) thrice.

Declaration

I hereby declare that the above information provided is true to my knowledge.

Date:

Place: Mumbai (Sailee Panchal)