**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**

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[saileepanchal@yahoo.in](mailto: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.
* Co-ordinate with workers in time of technical difficulties and supply of raw materials.
* Packing and dispatching the end product to customers.

**Dembla Valves Ltd APR 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)