RESUME

Name - Suraj Dattatray Kadam

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CAREER OBJECTIVE:

To Work in an organization that encourages me to improve my skills and explore my potential while contributing to the growth of the company.

ACADEMIC DETAILS:

Course	Institute/College Name	<u>University/Board</u>	Year of passing	Percentage(%)
B.E (Mechanical)	R.S.C.O.E	University Of Pune	2017	68
Diploma (Mechanical)	Y. B. Patil Polytechnic, Akurdi	MSBTE	2014	71.17
S.S.C	Maharashtra Vidyalaya ,Barshi	Maharashtra State Board	2009	83.84

Aggregate: 61%

TECHNICAL DETAILS:

• **Programming Language** : Basic of Matlab

• **Software**s : CATIA V5R21(plastic domain), AUTOCAD, UG/NX ,Solidworks

PROFESSIONAL EXPERIENCE SUMMARY:

- Good command in 3D modeling softwares like CATIA V5, NX/UG -10 & AUTOCAD (2D)
- Knowledge of sheet metal materials & manufacturing process
- Knowledge of sheet metal parts assembly & its sequencing & fastening
- Experience in designing and developing of tools for sheet metal parts.
- Experience in creating Engineering drawings using **GD & T**
- Good command on **surfacing** in Catia V5 & NX/UG
- Worked on maintaining '5-S' in organization.

DOMAIN CAD SKILLS (PLASTIC PRODUCT DESIGN):

- Non parametric to parametric modeling in CATIA V5R21.
- Well versed in generating "B" surface from "A" surface.
- Solid & surface modeling methods for automobile trims.
- Also good knowledge of part remastering.
- Good knowledge of plastic Master Sections.

WORK EXPERIENCE:

• Company - OM Handling Materials Pvt. Ltd.

• **Designation** - DESIGN ENGINEER

• **Duration** - 1st July 2017 to 1st March 2018

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Company - CADTEKH INSTITUTE
 Designation - TRAINER FOR DESIGN
 Duration - Oct 2017 to Jan 2018

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Company - HIND INDUSTRIES
 Designation - DESIGN ENGINEER
 Duration - Presently Working

TRAINING: Currently getting training on Plastic product design

Project details:

DIPLOMA PROJECT:

• Title : Pneumatic jcb

• **Technology Used**: Used compressed air for movement of parts by using compressor.

• **Scope** : In industrial use for light weight handling such as ash handling, light weight parts handling, etc.

BE FINAL YEAR PROJECT:

• Title : Automatic breaking and bumper system

• Technology Used : Used compressed air for movement of parts by using compressor

and ultrasonic sensor

• **Scope** : It gives comfort to the driver by applying automatic brakes

when obstacle come in front of vehicle and also restrict the damage of vehicle by operation of bumper through sensor.

EXTRA CURRICULAR ACTIVITIES:

- Participated in a college event INNOVISION 2016.
- Participated in inter college cricket tournaments at D.Y. Patil, Akurdi.

PERSONAL PROFILE:

• Date of Birth : 13th May 1994.

• Address : 35/A/1/Matoshree Niwas, Sulabh Colony, Rahatani

Phata, Kalewadi, Pune-411017.

• Languages : English, Hindi, Marathi.

• Hobbies : Playing cricket

PERSONAL TRAITS:

- Enthusiastic.
- Punctual.
- Sincere in work

Declaration:

I hereby declare that all the above information provided is true to the best of my knowledge and is responsible for my candidature.			
Date :	Place:		