

SANTOSH DNYANESHWAR KHARCHE

Address: 253/3, Yerwada, Near Open Jail, Pune-6.

Email: santoshkharche.sk@gmail.com.

Mobile: +91-8669883590/9960551815.

Career Objective:

To achieve a challenging position in Mechanical Industry, where acquired skills will be utilized towards continued growth and advancement.

Academic Qualification:

<u>Examination/Course</u>	<u>College/School</u>	<u>Board/University</u>	<u>Marks</u>	<u>Year of Passing</u>
Bachelor of engineering (B.E.)	SKN Sinhgad college of engineering, Pandharpur.	Solapur University	69.47%	2016
HSC	K.B.P. Mahavidyalaya Pandharpur.	Pune Board	76.83%	2012
SSC	Modern highschool Pirachi Kuroli, Pandharpur.	Pune Board	88.00%	2010

Technical Skills:

- Design Software:
 - i. AutoCAD 2015- 2D Drawing.
 - ii. CatiaV5R20- Part design, Assembly design, Generative shape design, Sheet metal design and Drafting.
 - iii. Solid Work 2013- Part design, Assembly design, Generative shape design, Sheet metal design and Drafting.
 - iv. Creo 3.0- Part design, Assembly design, Generative shape design, Sheet metal design and Drafting.

Certification and Experience:

- Completed the industrial training of 30 days at SV TECH. PVT. LTD, Pune.
- Undergoing a professional training program of CAE at CRB Tech Solutions Pvt. Ltd., Pune.
- Worked on contract basis with Rockwell Automation and Dunamis system Pvt. Ltd. as a design engineer.

Project Work :1

Title	:	Electric Solar Vehicle
Tools	:	CATIA and ANSYS
Details	:	This system runs by using two solar pannel of 250W,30.5V each and four dry batterys of 12V and 42Ah each. We use permananet magnet BLDC motor of 650W,48V rating to run the vehicel.
Team size	:	25

Project Work :2

Title	:	Heat Recovery Device Using Refrigerator Condenser
Tools	:	Research papers
Details	:	This system utilises the waste heat of refrigrater condenser in order to improve C.O.P. of system by replacing the air condensing coil with water condensing coil.
Team size	:	4

Achievements and Extra-curricular Activities

- “GREEN award in “ASIA LEVEL ELECTRIC SOLAR VEHICLE CHAMPIONSHIP 2014-2015” held at Maharsihi Markendeshwar university, Haryana.
- Winner in ‘Quize Competition’ in state level technical symposium ‘Technofab-2k14’.
- Active member of ‘Imperial Socity of Innovative Engineers’ and mechanical engineer student association secretory in 2014.
- Runner in ‘Carrom Competition’ in college level event ‘Carnival-2K13’ and participated in NSS activity organised by college in 2013.

Personal Details:

Date of Birth: 5th Jan 1995
 Father’s Name: Shri Dnyaneshwar V. Kharche
 Marital Status: Single
 Gender : Male
 Languages Known: English, Marathi, Hindi, German (learning).
 Permanent Address: A/P- Pirachi Kuroli, Pandharpur.

Declaration:

I hereby declare that information furnished above is true to the best of my knowledge.

Date:**Place:****SANTOSH D. KHARCHE**