

# Chetan Sham wadkar



## Contact

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## Objective

Seeking a suitable placement in a reputed organization where I can acquire more Knowledge and learn new skills of my profession, which helps me to enhance my performance for achieving organization and objectives.

## Educational Qualifications

Year	Examination	Institution	Board/University	Marks (Aggregate)
2015-17	M.Tech-Machine Design	Sardar Patel College of Engineering	Mumbai University	8.18 First class with Distinction
2010-14	B.E. Mechanicle	M.G.M college of engineering and technology	Mumbai University	65.76% First class
2009-10	Higher Secondary Certificate	Kudal highscool kudal and junior college.	Maharashtra state Board	74.33% First class
2007-08	Secondary School Certificate	Kudal highscool kudal and junior college.	Maharashtra state Board	88.61% First class with Distinction

## Software Proficiency

### Advance Cad Software

Creo Parametric 2.0	In this Part Design, Assembly, Drafting, Surfacing, Modeling has done
Solidworks 2017	
Catia V5	
Autocad 2017	2-D Drafting & 3D modeling

### Reverse Engineering Software

Geomagic Design X 2016	In this 3-D modeling from Scan Data, Alignment of scan data, Drafting, Surfacing has done.
Siemen NX 8.0	

### Analysis Software

ANSYS workbench 15.0	<ol style="list-style-type: none"><li>1. Static structural Analysis</li><li>2. Thermal analysis</li><li>3. Dynamic analysis</li></ol>
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### Project & Piping Design Engineering Course

Piping design	In this 3-DEquipment design, Routing of pipe, 2-D drafting, structure design, Plant design.
PDMS software	

## Training And Projects

- **Organization Name** :- **Sunvision Technologies Private Limited**
- **M-tech Project Name** :- Reverse Engineering & Product Development of Vegetable Kitchen Slicer
- **Period** :- 01/09/2016 to 31/09/2017 (1year)
- **Designation** :- Student
- **Work** :- I developed existing kitchen slicer using reverse engineering Tool & made product multifunction's and evaluate its technical Feasibility using Finite Element Analysis
  
- **Organization Name** :- **Indian Railways**
- **B.E. Project Name** :- Improvement suggestions in air brake system of Indian Railways
- **Period** :- 01/06/2013to 31/05/2014 (1year)
- **Designation** :- Student
- **Work** :- We study & suggests no. of improvements to prevents failures In air brake system.

## Co Curricular Activities

- Attended 2 weeks workshop on **Pressure Vessel Design And Piping Engineering** in collaboration with **AKER POWERGAS PVT. LTD.** at SPCE, Mumbai.
- Attend one week workshop on **Industrial Tribology** in VJTI, Mumbai.

## Achievements

- **Secured 100 % marks** in **Mathematics** in SSC Exam-March 2008.
- Passed **MS-CIT examination** with **84 %** marks in April 2008.
- I secured **49.46** marks in **GATE 2015**.

## Interest

- Want to work in the purely Engineering environment.
- Interested to work in the Design Engineering Field.
- Want to work with some of the Talented & Experienced Engineering Professionals.

## Strengths

- Self-disciplined, self-confident and hard working.
- Co-operative and adjustable nature.
- Willing to learn new things.

## Personal Information

Date of Birth : 12<sup>th</sup> May1991.  
Nationality : Indian.  
Languages Known : English, Hindi , Marathi and sanskrit.

## Declaration

*I hereby declare that the above information is true and correct to the best of knowledge and belief.*

(Chetan Sham Wadkar)