# **RESUME**

Hemant patil Akurdi Pune

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## **ACADAMIC QUALIFICATION**

Name of Examination	University	College/School	Year	Percentage
Bachelor of Mechanical Engineering.	SPPU	Rajarshi Shahu College of Engineering	2015-Appearing	79.03
Diploma in Mechanical Engineering.	MSBTE	Pimpri Chinchwad Polytechnic.	2012-2015	83.13
SSC	Maharashtra State Board	Saraswati vidyalaya.	2012	87.64

#### INTERPERSONAL SKILLS

- Leadership qualities.
- Ability to rapidly build relationship and set up trust.
- Quick learner and always willing to learn new things.
- Ability to cope up with different situation.

## **PROJECTS**

- **Project Title:-** "Solar Operated Vegetable Cutter"
- **Project Description:-** This vegetable cutter use solar energy for its operation. The purpose of solar operated cutter is that to decrease the human effort & increase the production rate in less time. This cutter has powered by a motor which is driven by the battery which is charged on the solar panel with the help of sunlight.
- **Project Title:-** " <u>Economical Production Of 3D-Printer'</u>
- **Project Description:-** 3D Printer sponsored by firm 3 Deology is a rapid prototyping technology of creating the physical prototype of an object directly from 3D-CAD data. The working principle is totally depends on fused deposition moulding and prototyping process. In this project our aim is to build the printer as inexpensive as possible.

#### INTERNSHIP

I had done an Internship in Ashtech Tooling & Stampings for 1 month. Company consist of design, analysis, quality and sales department. I learned various technical terms related to mechanical engineering.

## **SEMINAR**

1: BE final year seminar:

Title: 'Aerogel and Its Features' **2.** Diploma final year seminar:

**Title:** 'Automobile Transmission System'

#### TECHNICAL SKILLS

- Sound knowledge of matlab,mastercam. Pursuing Diploma in cad cam & cae.

# CO-/EXTRA- CURRICULAR ACTIVITIES.

- Participated in Paper Presentation Competition in collage.
- Member of student chapter of "Fluid Power Society of India".
- Coordinator of event Project Competition in "Innovision 2017".
- Participated in the various events in college "Innovision 2017".

## AREA OF INTREST AND HOBBIES

- Thermal engineering, Fluid dynamics and Refrigeration and Air Conditioning.
- Trekking.
- Playing Cricket, Football.
- Listening song.

## PERSONAL DETAILS

Name Hemant Rajendra Patil.

Date Of Birth 09 September 1996

**Nationality** Indian **Marital Status** Single

Father Name Rajendra Pralhad Patil. Languages Known English, Marathi, Hindi

Permanent Address At Akurdi Tal Haveli Dist Pune 411035.

Place-Pune

Date-Hemant Rajendra Patil

