

# Akshay Pawar

## Professional Title

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge approximately.

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Pune, India

linkedin.com/in/https://linkedin.com/comm/mynetwork/discovery-see-all?usecase

## EDUCATION

### Mechanical Engineering Savitribai Phule Pune University

10/2017 - 04/2020

### Diploma in Production Technology Maharashtra State Board of Technical Education

01/2015 - 06/2017

## WORK EXPERIENCE

### Trainee Engineer Advanced Agro Ripe pvt Ltd.

06/2020 - 12/2021

PUNE

#### Achievements/Tasks

- Worked as Trainee Engineer.
- Solved some as Problems related to RAC.
- Worked on site.

### Lab Technician Cummins India Limited

12/2021 - 12/2022

PUNE

#### Achievements/Tasks

- Knowledge of Generator.
- Performed all technical test related to Generator.
- Worked with senior team members.

### Design Engineer Pramo Innovatios LLP

05/2023 - Present

PUNE

#### Achievements/Tasks

- Working on NX-CAD software.
- Good knowledge NX-CAD.
- Working on development project.
- Design for Manufacturing.

## TECHNICAL SKILLS

Autocad

Catia

NX-CAD

Creo

## PERSONAL PROJECTS

### Optimization of Vertical Axis Wind Turbines

- Optimization the design blade of the savonius wind turbine using an analytical method approach.
- Reduced the cost and weight of the blade from 155 grams to 140 grams per blade by refining the blade material.

### Thermo Acoustic Refrigeration

- Absorbing sound energy by sensors.
- Converts the sound energy into cool air by using stack.

## CERTIFICATES

- ALL ABOUT BASIC VEHICLE DESIGNING.

- ENTREPRENEURSHIP AWARENESS CAMP.

## LANGUAGES

### MARATHI

Full Professional Proficiency

### HINDI

Full Professional Proficiency

### ENGLISH

Professional Working  
Proficiency