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ADITYA ARVIND KHOT

Career objective

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

Academic Qualification

Course	University/Board	Institute	Year of passing	Percentage
BE-Mechanical engineering	Savitribai Phule Pune University	PCET's Nutan Maharashtra Institute of Engineering & Technology, Talegaon Dabhade	2018	59.8
T.E- Mechanical Engineering	Savitribai Phule Pune University	PCET's Nutan Maharashtra Institute of Engineering & Technology, Talegaon Dabhade	2017	49.06
S.E- Mechanical Engineering	Savitribai Phule Pune University	PCET's Nutan Maharashtra Institute of Engineering & Technology, Talegaon Dabhade	2015	48.13
F.E- Mechanical Engineering	Savitribai Phule Pune University	PCET's Nutan Maharashtra Institute of Engineering & Technology, Talegaon Dabhade	2013	52.14
Higher Secondary	C.B.S.E	D.A.V Public School	2012	66.2
SSC	C.B.S.E	D.A.V Public School	2010	79

Software proficiency

- Office suite: MS office.
- Autocad 2D and 3D
- Solid Works
- Siemens Solid Edge ST8
- Mechanical APDL 17.0

Area of Interest

- Technical Support Analysis
- Marine Engineering- Engine Department, Manufacturing of Parts
- Automobile Engineering- Production , Quality Inspection ,Designing, Engine Department
- Assembly Line

Industrial visits

- Hydro-Electric Power Plant,Dimbhe Dam
- Sant Tukaram Sugar Factory, Kasarsai

Seminar Topic

- Presented a seminar in 6th sem on “**Condition Monitoring Of Automobiles**”.
- It deals with process of monitoring a parameter of condition in machinery (vibration, temperature) of automobile.

Project Details

- Currently working on a project “**Design & Fabrication Of Integrated Steering System**”.
- A low-cost vehicle working on electric motor & Arduino UNO is developed.
- Each Wheel is controlled, rotated & driven by individual motor.
- Each wheel individual turning helps in rotating every wheel in desired direction.
- This will be very helpful in performing a U-turn, making a 360turn or even parallel parking.

Achievements and Extra-curricular activities

- Participated and won college level prize in RoboMania 2013.
- Student Co-ordinator of 2012-2013,NMIET

Personal Trait

- Creative and logical
- Problem solving ability

- Co-operative and keen observer

Personal Profile

Date of Birth : 23.9.1994
Gender : Male
Marital status : Single
Languages Known : English, Hindi & Marathi
Permanent Address : Flat no. 1, Tirth Nirmal chs. Sector -10, plot no.- 18, New Panvel-410206
Present Address : PCET'S N.M.I.E.T boy's hostel, NMIET Campus, Talegaon Dabhade-410507

I hereby declare that all the details furnished here are true to the best of my knowledge.

DATE:

NAME : ADITYA KHOT

PLACE:

SIGNATURE: