



Savio Patole

Mechanical Engineer

To work for a progressive organization in a highly motivating and challenging environment that provides the best opportunities to grow and utilize my potential to the fullest to achieve the organization's goal while achieving my personal goals.



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SKILLS

Solidworks



Ansys



Ms Office



Autocad



Engineering



Problem Solving



LANGUAGES

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

Marathi

Professional Working Proficiency

INTERESTS

Computer Games

Anime

Football

Music

WORK EXPERIENCE

Junior Mechanical Engineer

Vision Mechatronics Private Limited

04/2018 - Present

Thane, Maharashtra

Achievements/Tasks

- Understanding Clients requirement and then Designing/Draffting their required product on Solidworks so that its 2d-drawing can be sent for manufacturing.
- Managing the production of all available product of the company along with its quality control.
- helping and Managing the installation of solar panels on client site.
- Providing New Ideas and feedback for the R&D of all the product to keep up with future needs.
- Managing phone calls of client for product breakdown and try to solve the issues either verbally on phone or by visiting their site to fix the mechanical breakdown if any.

PERSONAL PROJECTS

Design, Analysis, Optimization and Fabrication of Chassis used in Student Formula Racing Car (2016 - 2017)

- The Purpose of the Project was to Design and build a space-frame chassis for race car to compete in SAE SUPRA competition as part of TEAM UDAAAN.This project was split into several phases: analysis of the 2016 SAE SUPRA vehicle Chassis and the Design , analysis, manufacturing and finally testing and validation of the 2017 SAE SUPRA Chassis

EDUCATION

B.E. Mechanical Engineering

St. John College of Engineering and Management (Mumbai University)

2013 - 2017

7.07 CGPA Aggregate

HSC- Science, Computer Science (Voc.)

Chandrabhan Sharma College of Arts, Science and Commerce (Maharashtra State Board)

2011 - 2013

70.50%

Secondary School Certificate (SSC)

St. Dominic Savio High School (Maharashtra State Board)

2000 - 2011

88.54%

ACHIEVEMENTS

Was VICE CAPTIAN of my college student formula team (2015 - 2017)

Was a Part off SAE collegiate club and participated in a SAE national event name SUPRA SAE INDIA (2014 - 2017)