

# Sourabh V.Raskar

204-205 Budhwarpeth, Raskarwada  
Shivaji road, Pune 411002  
📞 +919764630019  
✉️ sourabhraskar@gmail.com

## Education

- Current **Centre for Modeling and Simulation, SPPU, Pune.**  
M.Tech in Modeling and Simulation,  
Major: CFD and Machine Learning
- 2012-2016 **Undergraduate Degree in Mechanical Engineering.**  
Savitribai Phule Pune University, Pune | AGG. 64.76%
- 2009-2012 **Diploma in Mechanical Engineering.**  
MSBTE, | AGG. 70.56 %

## Academic Projects

- 2012 **Diploma level Project,** .  
Design And fabrication of Drive Shaft *Designed and fabricated a driveshaft that withstands high payload.*
- 2014 **Design and assembly of Gearbox for Scooter,** .  
Designed a gearbox for scooter that provides high torque and better fuel efficiency ensured by analysis of complete assembly. *Catia V5*
- 2016 **Digital Fuel Level System,** .  
Designed a fuel level system that shows exact volume of fuel available in the fuel tank directly on dashboard.
- 2018 **Machine Learning Project,** CMS,SPPU Pune.  
Recommendation system for bussiness ranking on YELP dataset.
- 2018 **Supervised Learning,** CMS,SPPU Pune.  
Implementing a Different Machine Learning models to improve performance measure on loan prediction III data(Analytics Vidya) .

## Computer skills

- Basic C , netlogo, Scilab
- Intermediate LibreOffice, Linux, Microsoft Windows,R,Python

## Languages

**Marathi, English, Hindi**

## Interests

- Trecking

## Extra Curricular

, Event coordinator at college annual techno-cultural event FLORA EXCELENTIA 2015.