Mohit Macharla

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Career objective

To work in an organization which helps to Explore and an environment to grow.

Education

2017-Present:
Bachelor of Engineering
Stream: Mechanical Engineering in Walchand Institute of Technology, Solapur
University: Solapur University.

2016-2017:
HSC (12th)
Stream: Science.
Board: Maharashtra State Board of Secondary & Higher Secondary Education, Pune.

2014-2015:
SSC (10th)
Board: Maharashtra State Board of Secondary & Higher Secondary Education, Pune.

Technical Skills

languages: Python, HTML, CSS, Javascript

Tools: Django, Tkinter.

Database: MySql.

Internship

- **Company** - Precision Camshafts Limited, Solapur.

- **Duration** – 15 days.

Project

Failure prediction of Rolling contact bearing using Artificial Neural Networks.

Project Description: Bearing failure is predicted using the deep learning algorithm to predict useful life of the bearings, and to reduce unnecessary downtime of the system.

Strengths

- Honest
- Quick learner
- Team player
- Punctual

Co-curricular & Extracurricular Activities

- Actively volunteered in 'BLOOD DONATION'.
- Participated in CAT-MAT ability in 'ACCELERATION'.
- Coordinated in' WITNESS' (Magazine).

Certification course

1. Initiating and planning projects
2. Python Data Structures
3. Using Databases with Python