

MANOJ VASANT NATEKAR

Headai,Headavtad, Tal:Guhagar, Dist: Ratnagiri

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OBJECTIVE

To utilize my technical skills and provide a professional service to customers by applying and honing my knowledge and working in a challenging and motivating working environment.

EXPERIENCE

- **BAJAJ AUTO LTD. AKURDI, PUNE R&D CENTRE PLANT**

12/07/2016 - 11/07/2017

Diploma Trainee Engineer

- Vehicle Tuning
- Vehicle emission and validation (Including Petrol, CNG, LPG modes vehicle)
- Meet emission norms in case of Petrol,CNG and LPG vehicle
- Successfully handled special projects like BSIV norms.
- Worked on production line assembly of vehicle.
- Good knowledge about Horiba Emission System.
- Solving vehicle performance and driveability related problems.
- Daily testing data updating reports preparation and presentation.
- Good knowledge about vehicle intake system like carburetor, low pressure regulator etc.

EDUCATION

- **Mumbai University, Kharghar, Navi Mumbai**

2020

Bachelor Of Mechanical Engineering

CGPA-8.64

- **Government Polytechnic Ratnagiri**

2016

Diploma In Mechanical Engineering

Percentile - 81%

- **Jr. Gogate Jogalekar college, Ratnagiri**

2013

Higher Secondary School

65%

- **MLBH Highschool, Guhagar**

2011

Secondary School

89.45%

- **VTech pvt.ltd.**

2016-2017

Proff. Diploma in CAD CAM Design Engineering.

A

PROJECTS

- **Pool boiling heat transfer Apparatus**
The apparatus helps find the coefficient of heat transfer of variety of liquid and thereby deciding which one is suitable for thermal application
- **Automation of fuel injector tester**
Industrial based project. The process of automatic operations help improve the accuracy of process and ensures less time.

SKILLS

- Analytical
- Teamwork
- Adaptable
- Responsibility
- Dedicated
- Tactful

ACHIEVEMENTS

- **Kaizen on vehicle clamping on dynamo.**
Backward movement of vehicle is restrained by using steel plate fixture bolted along the clamping system
- **Kaizen on CVS key for tuning**
Extension attached at the end of the Allen key made easy to turn CVS during the test.
- **Qualified the CADtech test**

DECLARATION

- I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility of the above mentioned.