**Graduation**

* Vemana institute of technology (Mechanical Engineering)

|  |  |  |
| --- | --- | --- |
| Graduation | Percentage | Passed year |
| B.E. | 74.49 | 2022 |

* **Data Scientist trainee** in **INSOFE** from February-2022 to March-2023.

**EXPERIENCE**

* **Data science trainee** in **Turingminds.ai**
* PGP in Data science between February-2022 to Present

**INTERNSHIPS**

1. **Electric vehicles assembly**

I have learnt Assembly of cars, vans, autos, etc. Without using any CNC machines.

1. **Implementing lasso regression from scratch without using sklearn packages**

Using sklearn implemented the lasso regression algorithm and without sklearn packages implemented the lasso regression with python.

**PROJECTS**

**Mechanical projects**

* **Studies on impact energy absorption of 3D printed lattice structure.**

Learnt 3D modelling using CREO software and Used 3d printing technique and compressed materials to learn their properties.

**Data science projects**

* **End to end project on car price prediction**

Predicted car price using algorithms.

* **Project on bike price prediction**

Predicted bike price using dataset in bike-dheko.

* **Project on Titanic Survival prediction**

Predicted Survived on the titanic dataset.

* **Project on Telco Customer Churn prediction.**

In this the data was taken from the guide and done Machine learning steps which are pre-processing, EDA, Encoding, Splitting, Scaling, Model building, Model training, model evaluation,

Then Deployed the project using CI/CD pipeline (Jenkins) using docker, Jenkins, Git.

Model was running successfully and able to access in the portal.

Reddappa M R

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Git-hub: <https://github.com/Reddappa-M-R>

LinkedIn:

[www.linkedin.com/in/r211](http://www.linkedin.com/in/r211)

Kaggle:

<https://www.kaggle.com/reddappamr>

**SKILLS**

* AutoCAD
* Creo
* Solid Edge
* Python
* MySQL
* Tableau
* Git-hub
* ML
* AI (deep learning)
* Azure
* NLP

**LANGUAGES**

* English
* Kannada
* Telugu

