Prasad Gavhane

[gavhaneprasad14092001@gmail.com |](mailto:gavhaneprasad14092001@gmail.com)+919607047690

## [Linkedin](http://www.linkedin.com/in/prasad-gavhane-6b48b91a8) | [GitHub](https://github.com/Prasad14-hub)

**Education**

**Indian Institute of Technology (Indian School of Mines), Dhanbad**

Bachelor of Technology in Mineral Engineering *GPA: 7.91* JULY 2019 - MAY 2023

# Work Experience

## L&T Infotech Limited

Software Development Engineer Intern Mumbai | MAY’22 - JULY’22

* Passed the Microsoft Azure-900 Examination with a score of 895/1000.
* Created a Virtual Machine and Deployed the Web Server (Cloud Provider used - Microsoft Azure).
* Gained in depth knowledge about the various cloud computing models and different services provided by Microsoft Azure.

## IIM Nagpur

Machine Learning Intern Remote |MAY’21 - JULY’21

* Built a Machine Learning model to predict the Credit Card Balance of the customer.
* Used different ML algorithms such as Principal Component Analysis, Ridge Regression, Obtained 93% Accuracy.
* **Tech stack:** R, Tidy verse.

# Skills

Programming Languages: C, C++, Python, R.

Machine Learning: Matplotlib, Scikit-Learn, Pandas, NumPy, NLTK, Seaborn, Tidy-verse. Cloud Computing: Microsoft Azure.

Web Technologies: SQL, Flask, HTML, CSS.

# Projects

**Used Cars Price Prediction |** [**GitHub**](https://github.com/Prasad14-hub/Car_Price_Prediction)*Python, Machine Learning.*

* Built a Machine Learning Model based on the most recent dataset of used cars prices in India on CarDekho.
* Used different data manipulation and visualization techniques for analyzing the data.
* Achieved a validation accuracy of 80-85% using Lasso and Ridge regressions as the base models.

**Movie Reviews Sentiment Analysis |** [**GitHub**](https://github.com/Prasad14-hub/Movie-review)*Natural Language Processing.*

* Built an Incremental Learning Model which classifies movie reviews sentiments as positive and negative.
* Trained in different ML algorithms such as Naive Bayes, SVM, and Random Forests, Obtained 86.3% Accuracy.

**Certifications** (Certificates [Link](https://github.com/Prasad14-hub/Certificates))

* Deep Learning Specialization by DeepLearning.AI
* Google Data Analytics by Google
* Python 101 for Data Science, Data Analysis with Python by IBM
* Problem Solving using C++, Certificate HackerRank
* SQL (Intermediate) Certificate HackerRank

# Achievements

* + Hackerrank [@prasad14](https://www.hackerrank.com/gavhaneprasad115?hr_r=1) 2349.54 Points 6 Stars
  + Codechef [@prasad14](https://www.codechef.com/users/prasad_14) Rating: 1746
  + Passed the Microsoft Azure-900 Exam with a score of 895/1000.
  + Earned IBM Badge for Applied Data Science with Python [Link](https://github.com/Prasad14-hub/Certificates/blob/main/Applied%20Data%20Science%20with%20Python%20evel%202%20Badge%20by%20IBM.pdf)
  + Global Rank 162 in CodeChef August Cook-off 2021 Div 3
  + All India Rank 4014 in JEE Advanced 2019 in OBC-NCL category.
  + All India Rank 7201 in JEE Mains 2019 in OBC-NCL category.

# Extracurricular

* + **FotoFreaks, IIT(ISM), Dhanbad**: Sponsorship Head at Official Photography Club of IIT(ISM), Dhanbad.
  + **Fotomela** : Organizer at Fotomela, National Level Photography Exhibition of IIT Dhanbad.
  + **Fast Forward India, IIT (ISM) Dhanbad:** Volunteer at Fast Forward India, student-run NGO of IIT (ISM) Dhanbad.