


BHARAT GODARA

Final Year, RGIPT | Chemical Engineering Undergraduate

Male | 02/07/2002

☎ +91 8905953044 | ✉ eche19014@rgipt.ac.in, godarabharat727@gmail.com |  [bharat-godara](#)



OBJECTIVE

I want to enhance my professional skills, capabilities, and knowledge in an organization that recognizes the value of **hard work** and trust me with responsibilities and challenges. My interest lies in sustainable development by the use of **technology** & optimization using analysis that can be economical & financial to use.

EDUCATIONAL BACKGROUND

COURSE	INSTITUTE	CPI/CGPA/%	YEAR
B.Tech in Chemical Engineering	Rajiv Gandhi Institute of Petroleum Technology	6.72*	2019-2023
XII, (RBSE)	Astha Sr. Sec School Sikar	76.00	2018
X, (RBSE)	Prince Academy, Sikar	9/10	2016

INTERNSHIP

Data Science | Machine Learning | Uptricks Services Pvt. Ltd.

May 26 – September 15, 2022

- Performed Data Munging, Outlier Detection using **Box Plot** and filled **Missing Values** using imputation
- Developed ML model using **Regression technique** for prediction and performed hyperparameter tuning
- Obtained a r2 score (Accuracy) of **84.6%** using Linear regression machine learning model for sales prediction

PROJECTS

Cross Sell Prediction Application | Machine Learning | Web Development

June 01-July 2022

Mentor: **Mahaveer Rulaniya | IIT Kharagpur**

Objective: To develop Machine Learning based user application to predict Health Insurance Cross Sell

- Trained several models such as Logistic Regression, **K-NN**, and Forest Classifier to get the best model
- Achieved **AUC - ROC** score of **0.82** using **Logistic Regression** for Cross Sell Prediction model
- Built web application using **Flask**, connected it with form using HTTP methods, and deployed it on Heroku

Customer Analytics | Data Science | Machine Learning

January - February 2022

Objective: To categorize customers into different groups to perform segmented outreach and communication

- Performed **Data Mining** to get decisive features to categorize customers into groups for segmented outreach
- Obtained 4 optimal number of clusters using **Elbow method** & applied K-Means Clustering for categorization
- Visualized clusters in **2-D** after using Dimensionality Reduction technique **Principal Component Analysis**

ACHIEVEMENTS AND HONOURS

- Among **top 2%** in JEE Advanced 2019 and secured **4472** All India Rank in OBC Category
- Achieved All Rajasthan **Rank 40** in Prince Talent Reward Examination 2016 among 5,000+ candidates

TECHNICAL SKILLS

- Coursework : Machine learning ,Web Development, Data Science, Data Structures
- Programming Languages : C++, SQL, Python, HTML/CSS, JavaScript
- Frameworks & Libraries : NumPy, Pandas, jQuery, Flask, Scikit-learn
- Software : Jupyter Notebook, GitHub, MS Office, MySQL, VS Code

EXTRA-CURRICULAR ACTIVITIES/PORs

- Served as teacher of mathematics and devoted **300+ hrs** over 3 years under Gyan-Arpan social initiative of RGIPT
- Event Management Head of Aiche RGIPT Student Chapter for academic session 2021-22