PRACHI NIKHARE

prachinikhare001@gmail.com | +917249729521

EXPERIENCE

- **Machine Learning Intern | Remark Skill**
  Project :- Image Segmentation **(Jan'21-March'21)**

- **Machine Learning Intern | AZeotropy,IIT Bombay** **(May'21-May'21)**
  Project :- House Price Prediction

- **Machine Learning Intern | Verzeo** **(June'21-July'21)**
  Minor Project :- Iris Flower Prediction
  Major Project :- Diabetes Prediction

- **Data Science Intern | Prerogative Group of Institute** **(June'21-July'21)**
  Project :- Agricultural Data Analysis

- **Data Science and AI Intern | DevStack** **(Nov'21-Dec'21)**
  Minor Project :- Fake News Detection
  Major Project :- Color Detection using Pandas and OpenCV

- **Machine Learning and Data Analysis Intern | Feynn Labs** **(Oct'21-Dec'21)**
  Project :- Market Segmentation Healthcare

EDUCATION

- Computer Science And Engineering | Govindrao Wanjari College Of Engineering & Technology
  83.92% | 2018-2022

- XII STATE | M P Deo Smruti Lokanchi Shala ,Nagpur 58.31% | 2018

ACADEMIC PROJECTS

- **House Price Prediction**
  Predicting house prices can help to determine the selling price of a house of a particular region and can help people to find the right time to buy a home.

- **Diabetes Prediction**
  Machine learning methods are widely used in predicting diabetes, and they get preferable results. Decision tree is one of popular machine learning methods in medical field, which has grateful classification power. Random forest generates many decision trees.

- **Fake News Detection**
  The fake news on social media and various other media is wide spreading and is a matter of serious concern due to its ability to cause a lot of social and national damage with destructive impacts.

- **Color Detection using Pandas and OpenCV**
  In this color detection Python project, we are going to build an application through which you can automatically get the name of the color by clicking on them. So for this, we will have a data file that contains the color name and its values. Then we will calculate the distance from each color and find the shortest one.

- **Handwritten Digits**
  Handwritten digit recognition is the ability of a computer to recognize the human handwritten digits from different sources like images, papers, touch screens, etc, and classify them into 10 predefined classes (0-9).

SKILLS

- **Machine Learning, Data Science, Deep Learning, Python, Microsoft Excel, Tensorflow, NLP, Scikit-Learn, Pandas, Numpy, Matplotlib, Data Analysis, GitHub, Google Colab, Jupyter Notebook, Microsoft PowerPoint, Keras, Artificial Neural Networks, Neural Networks, SQL, etc.,**

ACHIEVEMENT

- Microsoft Technology Associate Exam - Introduction To Programming Using Python (March'21)

https://github.com/prachinikhare

https://www.linkedin.com/in/prachi-nikhare-82a167204