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# **SKILLS**

Machine Learning

Pandas

Numpy

React Is

C | C++

Python

Java

нтмі

CSS

JavaScript

MySQL

TailWind

# **LANGUAGES**

#### English

Full Professional Proficiency

#### Hind

Full Professional Proficiency

#### Bengali

Full Professional Proficiency

# Rashmi Tiwari

Bachelor of Technology (CSE)

Tech enthusiast eager for new experiences.

# **EDUCATION**

# Bachelor of Technology (CSE)

Netaji Subhash Engineering College

06/2021 - Present 8.57

# 12th Boards (CBSE - Computer Science)

Hariyana Vidya Mandir

04/2019 - 06/2021

# **PERSONAL PROJECTS**

#### Landing Site for Electronics Business

- Freelanced landing responsive website for local business.
- Developed using ReactJS, Tailwind CSS and NextJS.

#### Emotions Predictor 🗗

- A Machine Learning-driven emotions predictor website including the use of Numpy, Pandas on a text dataset mined from short form text on social media.
- Developed using ReactJS, scikit-learn and Flask.

#### Diabetes Predictor 🗗

- □ A Machine Learning-driven diabetes predictor website including the use of Numpy, Pandas.
- Developed using JavaScript, Python and Flask.

#### Personal Portfolio 🗹

- Personal website to display skills.
- Developed using HTML, CSS and JavaScript.

#### A Notebook 🗹

- $\ ^{\square}$  A website using local storage to create and store Notes.
- Developed using HTML, CSS and JavaScript.

#### Tic Tac Toe Game 🗹

- $\hfill\Box$  A responsive website to play Tic Tac Toe game.
- Developed using ReactJS and Tailwind.

## Dad Jokes Generator 🗹

- $^{\square}\,$  A responsive website to generate Dad Jokes using API
- Developed using ReactJS and Tailwind

## Video Streaming Website 🗹

- A responsive website to stream YouTube videos.
- Developed using ReactJS, Material UI, Tailwind CSS and RapidAPI.

# **ML NOTEBOOKS**

#### Emotions Predictor

Performed data cleaning, sampling and data preprocessing and performed Classification techniques such as Decision Tree, Logistic Regression, KNN, Multinomial NB to compare accuracy scores and the performance of these various algorithms.

## Diabetes Prediction

Prediction done using various Classification techniques such as Decision Tree, Logistic Regression, KNN to compare the accuracy and recall score of various algorithms.

## Rock vs Mine Prediction ☑

Preprocessed data using OneHotEncoder and compared accuracy scores of Gaussian Naive-Bayes and Logistic Regression sklearn models.