

Vishal Patel

+91 87584 77082 | vp709523@gmail.com | Linked in: Vishal Patel | Github: VishalBunny07

Passionate about AI and data science, currently expanding my expertise in machine learning and data analysis through hands-on projects. Built data analysis and prediction model to derive actionable insights. Eager to apply my technical skill to solve real-world problems with learning technologies.

Education

Master of Computer Applications (M.C.A)

2024-Present

Marwadi University -Rajkot

Bachelor of Computer Applications (B.C.A)

SMT. J.J. Kundaliya College -Rajkot 2022-2024

CGPA – 7.14

12th Commerece(GSEB-state board)

Pleasant and Brilliant School, Rajkot 2019

Percentage: 51.02%

10th (GSEB – State Board)

Pleasant and Brilliant School, Rajkot 2017

Percentage: 82.02%

Professional Experience

Shree Sanskardham Primary and High School -Rajkot

May-2022 - April-2023

As a Faculty of Computer

- Tailored lessons to accommodate various learning styles and abilities.
- Adapted teaching strategies to ensure students grab key concepts.
- Provided one on one support to students.
- Coordinated with other staff and teachers for smooth program delivery

Projects

Data Analysis using python

- Data cleaning, Checked for missing values to ensure reliable analysis
- Created visual insights to show cancer distribution
- Used different tools like pandas, numpy, seaborn, matplotlib for data analysis

Personality Prediction using Machine learning

- Processed with 20,000 entries and 30+ behavioral and psychological features.
- To classify personality types, built models using classification and regression.
- Achieved high accuracy by tuning hyper parameters and feature selection.

Technical Skills

Programming:- HTML, CSS, Python

Data Analysis Tools:- Pandas, Numpy, Matplotlib, Seaborn.

Machine Learning Tools:- Scikit-learn, Classification, Regression, Hyperparameter.

Soft Skills & Others

Soft Skills: Communication, Teamwork, Eagerness to learn.

Languages: English, Hindi, Tamil, Gujarati (Native)