Hetvi PEDHADIYA

+91-9313329830 | pedhadiyahetvi213@gmail.com | github | linkedin.com/in/hetvipedhadiya/

PROFILE

Detail-oriented developer with Good Knowledge in Machine Learning, ASP.NET Core, Flutter, and Python, seeking to contribute to growth-focused companies by developing customized software solutions. businesses.

EDUCATION

Bachelor of Engineering in Computer Engineering Darshan University CGPA: 9.15	Jun 2022 – jun 2026
Higher Secondary Education Shree Kanya Vidyalaya, Rajkot Percentage: 78.83	Jun 2021 – jun 2022
Secondary Education Bardanwala Kanya Vidyalaya, Rajkot Percentage: 78	Jun 2019 – jun 2020

SKILLS

Technical: Machine Learning, Data Structures, Python, NumPy, Pandas, Scikit-learn, Flutter, DBMS, SQL, Java

CERTIFICATIONS

•	Mobile Application Development - Udemy (<u>link</u>)	Sept 2024
•	Database Management System – Udemy (<u>link</u>)	Jan 2025
•	Python Programming – Udemy (<u>link</u>)	April 2024

EXPERIENCE

Teaching Assistance | Darshan University

Nov 2025 - March 2025

- Assisting in teaching Database Management Systems (DBMS-2) for BCA and BSC-IT students.
- Expalin various type of concept to student like view, store procedure, cursor.

PROJECTS

Group Expense Manager (link)

Nov 2024 - Feb 2025

- Automatically calculates individual expenses and balances.
- Built frontend using Flutter and backend via .NET APIs, ensuring smooth data communication.
- Visualizes financial data through dynamic pie and for better Knowledge.

Medicine Recommended System (link)

Feb 2025 - March 2025

- Developed and deployed a web-based healthcare assistant using Flask for symptom-driven disease and wellness guidance.
- Used structured CSV datasets to map symptoms to disease descriptions, precautions, medications, workouts, and diet plans.
- Designed an intuitive and responsive user interface with HTML, CSS, and JavaScript.
- Hosted the application live on Render.com, enabling public access and real-time interaction.

Stock Market Analysis (link)

March 2025 - April 2025

- Built a Flask web app to predict stock trading volume using machine learning.
- Used Random Forest Regressor trained on historical stock prices and date-related features.
- Integrated a clean and interactive UI for real-time predictions.
- Deployed the application on Render.com for public access.

ACHIEVEMENTS

NPTEL Certificate achieved by participating in Python for Data Science. Achieved score 71%. (link)

Aug 2024

Earned a SQL certificate from HackerRank for completing SQL challenges.(link)

Aug 2024