CONTACTS

📍 Anand, Gujarat

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EDUCATION

BE in Computer Engineering
Birla Vishvakarma Mahavidhyalaya,
V. V. Nagar, Gujarat
[2021 - PRESENT]
[CGPA - 8.42]

Diploma in Information Technology
B & B Institute of Technology,
V. V. Nagar, Gujarat
[2018 – 2021]
[CGPA - 9.91]

ACHIEVEMENTS

- Over 80+ Problems Solved on Leetcode
- Over 50+ Problems Solved on GeeksforGeeks
- 5-stars Problem Solver on HackerRank
- Certification of Problem Solving (Basic) on HackerRank
- Certification of SQL (Basic) on HackerRank
- Certification of Python(Basic) on Cisco Academy

HOBBIES

- Music
- Gaming

BHAVYA SONI

[Linked-in] [Leetcode] [GitHub]

SKILLS

- **Python Programming**
  Core programming and **DSA** skills, interested in **Django**, Flask, and Streamlit. Some knowledge of **Data science** and **Machine learning** using NumPy, Pandas, and scikit-learn. Eager to learn and gain hands-on experience.

- **Web-Technologies**
  Passionate web developer proficient in **ReactJS**, **HTML**, **CSS**, and **JavaScript**. Experienced with **Git** version control.

- **Data Management**
  Skilled in **MySQL**, **MongoDB**, **PostgreSQL**, and more. Proficient in database management and data manipulation.

- **Other Programming Languages**
  Experienced in Object-Oriented Programming (**OOP**) with proficiency in **Java/C++.**

PROJECTS

Django Recipe App [Github]   07/2023 - Present
- Developed a user-friendly **Recipe App** enabling Login, Registration, Add/Delete/Update recipes, and viewing Top Latest Recipes.
- Worked with **Django** for Back-end, and HTML/CSS/JS for front-end.

Mango Orchard Estimation [Github] [Demo]   01/2023 - 02/2023
- Successfully developed a Mango Orchard Estimation project using **YOLOv8** with an impressive accuracy of 98.6% after training the model for 30 epochs on **custom MangoYOLO dataset.**
- The project is deployed and accessible through **Streamlit**, providing a user-friendly interface for mango counting from images.

House Price Prediction [Github]   02/2023 - 03/2023
- Designed a House Price Prediction project leveraging the Boston dataset. Implemented **Multiple Linear Regression** to accurately forecast house prices based on various fields from the dataset.
- To ensure seamless visualization, the project incorporates Simple HTML/CSS, providing an intuitive interface for users to interact with the predictions.

EXPERIENCES

Web Development Intern at TatvaSoft [Certificate]   05/2023 – 06/2023
- Successfully developed a **React Book Store App** that caters to various user roles. Buyers can easily view and search for books from a vast collection. Seller users have the privilege to add new books, manage existing ones for better organization. Additionally, the app features an admin user role with exclusive access to managing users, ensuring efficient user management and security.

Web Development Intern at Infonaya [Certificate]   06/2022 – 06/2022
- Developed a **PHP Project Rating and Review** site using fakestoreapi for product data. Users can view, rate, review products, and engage in interactive discussions.