

MANAV PATEL

Vadodara, Gujarat

☎ [+91-7874269251](tel:+91-7874269251)

✉ manavmpatel2003@gmail.com

🌐 www.linkedin.com/in/manav-patel-7741b4293



<https://github.com/manavpatel7220>

SUMMARY

"Enthusiastic recent graduate with a foundation in data Analytics including proficiency in Python, SQL, visualization tools and machine learning libraries like Numpy, Panda, Matplotlib, Scikit-learn and TensorFlow. Experienced in data preprocessing, statistical analysis, and building predictive models through academic projects. Eager to apply data-driven solutions to real-world problems and gain hands-on experience in a professional setting."

EDUCATION

Parul University

2021 – 2025

B-Tech in Computer Science and Engineering- **CGPA - 7.73**

Vadodara, Gujarat

Alembic Vidhyalaya

2021

12th - **Percentage - 83%**

Vadodara, Gujarat

Alembic Vidhyalaya

2019

10th - **Percentage - 86%**

Vadodara, Gujarat

COURSEWORK / SKILLS

- Data Analytics and Visualization
- Power Bi
- SQL
- Excel
- Data Science
- Python

PROJECTS

Health Hospital : Work and Leads Workflow Dashboard [↗](#) / Microsoft Power Bi Used

Aug 2024

- Data Analytics and Visualization
- Power Bi
- SQL
- Excel
- Python
- I've been working on a Power BI dashboard that focuses on optimizing health and hospital operations, specifically targeting workflow efficiencies in lead management. This project allowed me to dive deep into the complexities of healthcare data, aiming to provide actionable insights that can help improve patient care and streamline hospital processes..
- [Live site here](#)

Driver Drowsiness Detection System [↗](#) /

Jun 2024

- Machine Learning
- Image processing
- Python
- computer vision
- Data Science
- Developed an advanced driver drowsiness detection system utilizing computer vision and machine learning techniques. The system monitors the driver's facial features and eye movements in real-time to detect signs of drowsiness. When drowsiness is detected, the system alerts the driver through audible and visual warnings, significantly enhancing road safety and reducing the risk of accidents.
- [Live site here](#)

Super Store Insight [↗](#) / Microsoft Power Bi Used

jul 2024

- Data Analytics and Visualization
- Power Bi
- SQL
- Excel
- Python
- I've been working on a comprehensive report for a superstore, and I'm thrilled to showcase the insights and visualizations I've created. Through this project, I've enhanced my skills in data analysis, visualization, and reporting. I'm proud of the clarity and depth of insights the report provides, helping to drive data-driven decision-making..
- [Live site here](#)

Titanic Survival Prediction [↗](#) / Technology Stack Used

May 2024

- About project Developed a Titanic Survival Prediction model using Python, Scikit-learn, and various machine learning algorithms (Logistic Regression, Random Forest) with feature engineering and data preprocessing. Achieved X% accuracy and visualized key trends using Matplotlib and Seaborn for insights.
- [Download](#)

INTERNSHIP

Curly Brackets
SQL Developer Inter

Dec 2024 – Mar 2025
Vadodara, Gujarat

- Worked on writing, optimizing, and debugging SQL queries, managing relational databases, and supporting data-driven tasks. Gained hands-on experience in data extraction, transformation, and analysis while collaborating with the development team on real-time projects.

Main flow Services and Technologies Pvt.Ltd. 
Data Science Intern

Jun 2024 – Aug 2024
Vadodara, Gujarat

- About the role “During the internship, I demonstrated exceptional dedication, enthusiasm, and a strong willingness to learn. They actively engaged in various projects and tasks assigned to them, exhibiting remarkable skills and a high level of professionalism.”

TECHNICAL SKILLS

Languages: Python, Java, C, C++, SQL, NoSQL,
Developer Tools: Excel,Power Bi,Googel Colab

CERTIFICATIONS

- | | | |
|-------------------------------------|------------------------|--------------------------|
| • Data Science with Python | • Python, Data Science | • Parul university |
| • Data visualization using Power Bi | • Power Bi | • Great Learning Academy |
| • Introduction of Tableau | • Tableau | • simplilearn |

ACHIEVEMENT

Research Paper | WhatsApp Chatbot for Electric Bike - IJRSET (March, 2025)