

# JIMI PATEL

Data Scientist | AIML Engineer

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## OBJECTIVE

Enthusiastic and aspiring Data Science beginner with a strong interest in data analysis and machine learning. Eager to apply foundational skills in Python, data visualization, and statistics to gain hands-on experience and contribute to a collaborative team. Seeking an entry-level opportunity to grow my technical skills and gain practical knowledge in the field of Data Science.

## EDUCATION

### Government Engineering Collage , Modasa

Modasa , Gujarat

Bachelor Of Engineering: CGPA : 8.23

Oct 2021 – Apr 2025

### Shree B.S. Patel Sarvoday Highschool

Chanasma , Gujarat

H.S.C. : Percentage : 82.17%

June 2018 - August 2021

## SKILLS SUMMARY

**Languages:** Python , SQL, JAVA

**Frameworks:** Numpy, Pandas, Matplotlib, Seaborn, Plotly, OpenCV, Scikit-Learn, Tensorflow, Beautifulsoup, Streamlit, Flask, FastAPI, Sqlite.

**Tools:** Power BI, Excel, PostgreSQL , GIT, Docker

**Soft Skills:** Analysis, People Management, Excellent communication

## PROJECTS

### Revenue Forecasting and Trend Analysis for Business Growth | [LINK](#)

- Utilized Pandas, NumPy, Streamlit, Matplotlib, Seaborn, and Scikit-learn for data processing, visualization, and predictive modeling.
- Implemented trend analysis and revenue forecasting techniques to provide actionable business insights.
- Designed an interactive dashboard for real-time data visualization and analysis.

### Intelligent Skill-Based Role Recommendation Model for Optimized Recruitment | [LINK](#)

- Implemented Pandas, NumPy, Streamlit, Matplotlib, Seaborn, and Scikit-learn for data processing, visualization, and model building.
- Integrated login/signup with email authentication for secure access.
- Enabled data input via forms, Google Forms, or CSV upload for flexibility.

### Intelligent Customer Segmentation and Predictive Insights for B2C Growth | [LINK](#)

- Applied clustering and predictive analytics to identify customer segments and forecast behaviors.
- Utilized Pandas, NumPy, Streamlit, Matplotlib, Seaborn, and Scikit-learn for data processing, visualization, and model building.
- Designed an interactive dashboard for real-time insights and strategic decision-making.

### IPL Analytics Dashboard | [LINK](#)

- Developed an IPL Analytics Dashboard for interactive cricket data analysis.
- Utilized Pandas, NumPy, Streamlit, Matplotlib, Seaborn, and Machine Learning for data visualization and insights.
- Provided team and player performance analysis, match statistics, and trend insights.
- Designed an interactive and user-friendly dashboard for real-time exploration of IPL data.

EXPERIENCE

<b>Infolabz Technologies   Completion Certificate</b>	Jan 2025 to May 2025
<ul style="list-style-type: none"><li>• Performed data preprocessing, feature engineering, and exploratory data analysis using Pandas, NumPy, and Matplotlib.</li><li>• Built and evaluated machine learning models using Scikit-learn for classification, regression, and clustering tasks.</li><li>• Developed interactive dashboards using Streamlit for visualizing insights and improving decision-making.</li></ul>	

CERTIFICATION AND EXTRA-CURRICULAR ACTIVITIES

<b>Complete Data Science Bootcamp 2024 by 365 Carrers (Udemy)   CERTIFICATE</b>
<b>Complete Data Science,Machine Learning,DL,NLP Bootcamp by Krish Nayak (Udemy)   CERTIFICATE</b>
<b>Data Science for Engineers (NTPEL)   CERTIFICATE</b>
<b>Foundation of Cloud IoT Edge ML (NTPEL)   CERTIFICATE</b>
<b>Attend SSIP Hackathon.</b>