Krushil Desai

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Data Scientist

I am a passionate AI/ML Engineer and Data Scientist focused on solving real-world problems through data and innovation. I enjoy exploring patterns, building intelligent solutions, and turning data into meaningful insights. Driven by curiosity and continuous learning, I strive to create impactful results through artificial intelligence.

EXPERIENCE

Rubixe (AI Solutions Company) **Dec 2024**
Data Analyst

- Performing data cleaning, preprocessing, and exploratory analysis to identify key trends and patterns.
- Interpreting complex datasets to support strategic planning and performance optimization.
- Utilizing statistical methods to evaluate data quality, detect anomalies, and enhance reliability.
- Presenting insights through clear visualizations and reports to aid data-driven business strategies.

PROJECTS

AI Desktop Assistant

- Developed a voice-controlled assistant capable of performing tasks using speech recognition and AI integration.

Train Ticket Price Prediction

- Developed a machine learning model to predict train ticket prices based on travel data using regression techniques and Flask for deployment.

Insurance Claim

- Created a predictive model to identify potential insurance buyers and compared model performance for business insights.

EDUCATION

LJ University **Jul 2024 – Jun 2027 (Expected)**
B.E. in Artificial Intelligence and Machine Learning
SPI: 8.25

Uka Tarsadia University **Jun 2021 – May 2024**
Diploma in Information Technology
CGPA: 9.91

SKILL

- Python
- Scikit-learn
- Git
- Jupyter Notebook

- Pandas
- NumPy
- Matplotlib
- Seaborn

- Visualization
- Flask
- Django
- MySQL