

Krish Lodha

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Summary

AI & Data Science undergraduate with a strong foundation in machine learning, deep learning, and data analytics. Skilled in Python, TensorFlow/Keras, pandas, and NumPy, with additional experience in web development and Git-based deployment. Actively exploring Agentic AI and Generative AI, with a passion for developing intelligent, AI-driven solutions and applying advanced analytics in real-world industry applications.

Education

MIT – World Peace University

Bachelor of Technology In Computer Science (Artificial Intelligence And Data Science).

Aug 2023 – Sep 2027

Pune, Maharashtra

Experience

LegitReach

Intern

July 2025 – Present

Pune, Maharashtra

- Developing an **AI-first creative generation engine** to produce on-brand ad creatives (images, videos, and copy) by learning each brand's colors, tone, and value proposition.
- Building a performance tracking & feedback loop** by integrating pixel/API data from Meta, Google, and LinkedIn to score creatives and feed insights back into iterative ad optimization

Technical Core Team Member

TEDxMITWPU 2025

Feb 2025 – Apr 2025

Pune, Maharashtra

- Developed and optimized the official **TEDxMITWPU 2025 website** using HTML, CSS, and JS, achieving 35% faster load speed; deployed via GitHub with version control.

Projects

PlaylistPilot: [Code](#)

- Creates smart, mood-based Spotify playlists from user listening history with preview and update options.
- Tech Stack: Python, Generative Ai, Spotify API, GeminiAPI, Flask, Streamlit, SQLite.

Stock Prediction App : [Code](#)

- Machine learning-based application for predicting stock market trends and analyzing historical data patterns.
- Tech Stack: Python, Keras, Machine Learning, LSTM, NLTK.

AI Trip Planner: [Code](#)

- Developed a full-fledged travel planner using Agentic AI that generates complete itineraries, weather forecasts, cost breakdowns, hotel pricing, and personalized travel tips.
- Tech Stack: Python, Streamlit, LangGraph, Groq, Langchain, Agentic AI.

GeminiResumeIQ : [Code](#)

- AI-powered resume reviewer that summarizes, evaluates, and answers questions about PDF resumes.
- Tech Stack: Python, Keras, GenAI, GeminiAPI.

Automated EDA System : [Code](#)

- Built a web app for automated EDA with CSV upload, data processing, classification, and visualization.
- Tech Stack: Python, ReactJs, Generative AI, React-Charts.

Skills

- Languages**: Python, C++, C, HTML, CSS, JavaScript, SQL.
- Libraries/Tools**: NumPy, Matplotlib, Seaborn, SciKit-Learn, OpenCV, LangChain, LangFlow, Keras, Tensorflow, PyTorch, Tkinter, Git, ReactJS, TailwindCSS, LangGraph, LangChain.
- Concepts**: Machine Learning, Deep Learning, Data Analysis, Web Development, Data Structures, GenerativeAI, Natural Language Processing, Agentic AI.

CERTIFICATES

- **GenAI Intensive Course By Kaggle.**
- **GenAI Academy By Google.**
- **Software Engineering Job Simulation By Electronic Arts(Forage).**
- **Data Visualisation: Empowering Business with Effective Insights By Tata Group (Forage).**