

Krish Lodha

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SUMMARY

Software Developer with experience in building AI-driven applications, scalable web services, and data analytics tools. Skilled in Python, JavaScript/TypeScript, React, FastAPI, and Langgraph integrations. Strong background in database management, API development, and machine learning projects through internships and practical projects.

EDUCATION

MIT-WPU

Pune, India

B.Tech in Computer Science and Engineering (Artificial Intelligence & Data Science) (CGPA: 8.99)

2023 – 2027

EXPERIENCE

LegitReach

Remote

AI Developer Intern

July 2025 – Dec 2025

- Building an AI-driven creative generation engine that produces brand-aligned advertising content using generative models.
- Integrated Meta Ads API to automate creative performance scoring, analytics, and optimization workflows.

Core Technical Team Member

Pune, India

TedXMITWPU

Feb 2025 – April 2025

- Led the end-to-end development and deployment of the TEDxMITWPU official website, enhancing event visibility and achieving a 100% responsive, cross-platform design.
- Implemented speaker profiles, registration, and schedules, resolving 50+ technical issues pre/post-launch and ensuring a seamless digital experience for 50+ attendees.

Core Technical Team Member

Pune, India

Computer Society Of India - MITWPU

Feb 2025 – April 2025

- Worked with cross-functional teams to implement AI and web-based solutions for club initiatives, fostering innovation and technical skill development within the community.
- Collaborated in organizing and managing technical workshops, coding competitions, and hackathons, engaging 100+ participants across multiple domains..

TECHNICAL SKILLS

Languages: Python, JavaScript, C++, SQL

Frontend: HTML, CSS, React, Node.js, Express.js, FastAPI, NextJS

Databases: PostgreSQL, SQLite, MySQL, InfluxDB, MongoDB, Supabase

AI & Data Science: TensorFlow, Keras, Sk-learn, LangGraph, Langchain, NumPy, Pandas, Tableau, Power BI

Others: Git, GitHub, Docker, Postman, Jupyter

RELEVANT PROJECTS

Automated_EDA : ([Code](#))

- AI-powered web application for automated data analysis and interactive PowerBI like dashboard generation.
- **Tech stack:** React, FastAPI, Python, Groq AI, Pandas, Plotly.js, Tailwind CSS

RealEstate Price Predictor: ([Code](#))

- Developed an AI-powered Real Estate Price Prediction platform for automated property valuation, model explainability, and real-time market insights.
- Tech stack: FastAPI, React, Python, Scikit-learn, LightGBM, XGBoost, Tailwind CSS, Recharts, Framer Motion, Vite.

Agrotech AI : ([Code](#))

- AI-powered agricultural platform for crop recommendations and real-time farming optimization.
- Tech stack: React, Material-UI, FastAPI, Python, TensorFlow, Scikit-learn, Groq AI, OpenCV, LangGraph, PostgreSQL

CERTIFICATIONS

- **Google Gen AI Academy** – September 2025
- **Kaggle 5-Day Intensive Gen Ai Course by Google** – April 2025
- **Kaggle 5-Day AI Agents Intensive Course by Google** – December 2025
- **Electronic Arts** - Software Engineering Job Simulation – January 2025