Welcome to Saran GenAI Labs

At **Saran GenAI Labs**, we offer a comprehensive, industry-focused Generative AI course designed to equip students and professionals with cutting-edge AI skills. Our intensive 12-week program covers everything from foundational AI concepts to advanced applications like LangChain, RAG, and agents. Join us to build the future of AI.

Our Vision

To lead the transformation of AI education, empowering individuals to become innovators and leaders in the rapidly evolving field of Generative AI.

Our Mission

To provide a high-quality, hands-on learning experience that combines theoretical knowledge with real-world projects, ensuring our learners are fully prepared to tackle the challenges of the AI industry.

Why Choose Saran GenAI Labs?

- **Industry Expertise**: Learn directly from **Surendra Saran Choudhary**, a professional with over 18 years of experience in AI and data science.

- **In-Depth Curriculum**: A robust course that covers key AI concepts, practical tools, and industry projects.

- **Hands-On Projects**: Gain experience by working on real-world projects and proofs-of-concept (POCs).

- **Personalized Support**: Limited to 30 seats per batch, ensuring individual attention and detailed feedback.

- **Career Assistance**: We provide professional resume-building assistance to help you land AI roles.

Course Curriculum Overview

Our 12-week program combines masterclasses, hands-on projects, and industry insights. Each week builds on the previous one to ensure a smooth learning curve. Here's a detailed breakdown:

Week 1: Fundamentals of Generative AI

- Introduction to generative models and their applications.

- Key concepts: Autoencoders, GANs, and VAEs.

Week 2: LLMs in Consumer Applications

- Overview of Large Language Models (LLMs) in real-world scenarios.

- Applications in content generation, chatbots, and more.

Week 3: Introduction to LangChain

- Understanding LangChain and its role in building AI workflows.

- Integration of language models into applications.

Week 4: Advanced LangChain

- Advanced techniques in LangChain for complex AI-driven applications.

- Automation and scalability of workflows.

Week 5: Environment Setup

- Setting up development environments for AI projects.

- Tools: Python, Jupyter Notebooks, and AI libraries (TensorFlow, PyTorch).

Week 6: Streamlit Crash Course

- Building interactive AI applications with Streamlit.

- Hands-on projects for rapid prototyping.

Week 7: Retrieval Augmented Generation (RAG)

- Introduction to RAG and its applications in information retrieval.

- Building intelligent retrieval systems.

Week 8: Advanced RAG

- Enhancing RAG systems with more advanced techniques.

- Application to real-world AI solutions.

Week 9: Agents

- Introduction to autonomous agents and their applications.

- Practical use cases: AI assistants, recommendation systems.

Week 10: Advanced Agents

- Building advanced multi-agent systems.

- Optimizing performance and scalability.

Week 11: Bonus - Deploying a Small Application

- Deploying AI models and applications in real-world environments.

- Overview of deployment tools and best practices.

Week 12: Buffer for New Topics

- Open discussions and exploration of trending topics in Generative AI.

- Tailored content based on industry advancements.

Key Highlights of the Program

- **Weekend Masterclasses**: 90-minute sessions every Saturday or Sunday for in-depth learning.

- **Weekday Problem-Solving Clinics**: 1-hour weekly doubt-clearing sessions (on-demand).

- **Comprehensive Industry Projects**: Work on two end-to-end industry projects to solidify your understanding.

- **Cutting-Edge Industry Insights**: Stay updated with the latest trends and breakthroughs in AI.

- **Resume-Building Assistance**: Personalized support to help you craft an industry-ready resume.

Who Should Join?

- **Aspiring AI Engineers**: If you dream of building a career in AI, this course is your entry point.

- **Mid-Level Professionals**: For those with some experience in machine learning or data science, this course will help you master Generative AI.

- **Entrepreneurs**: Learn how to integrate AI into your business and create innovative solutions.

- **Students**: Start your journey into AI with solid foundations and practical skills.

Course Fees and Enrollment Options

- **Regular Fee**: ₹19,999

- **Limited-Time Offer**: Pay only ₹9,999 (50% discount!)

- **Installment Plan**: ₹4,000 per month (3 installments, totaling ₹11,999)

Limited Seats: Only 30 students per batch to ensure personalized attention and an immersive learning experience.

Deliverables

1. **Weekend Sessions**: 90-minute masterclass on either Saturday or Sunday.

2. **Weekly Doubt Sessions**: Problem-solving clinics (on-demand).

3. **Session Recordings**: Full access to recorded classes for future reference.

4. **Code Sharing**: Access to all code used in projects for hands-on practice.

Referral Program

Earn ₹2000 by referring a candidate who joins our program! The referral bonus is awarded after the candidate completes the full payment. Note: The referred candidate must not be part of our existing WhatsApp community and should mention the referrer at the time of joining.

About Surendra Saran Choudhary

Surendra Saran Choudhary, based in **Noida**, is the founder of **Saran GenAI Labs**. With over 18 years of experience in AI, he holds a BTech degree and has completed a Data Science program at IIM Calcutta. Surendra is passionate about sharing his expertise and helping learners succeed in AI.

Contact Us

- **Location**: Noida (Online Classes Available)

- **Phone**: +91-9999457026

- **Email**: genaicohort@gmail.com

Secure your spot in the next batch and join us on an exciting journey into the world of Generative AI!