

Data Science & Generative AI with LLM Agents

A comprehensive training program designed for the AI era. Master Python, Machine Learning, and the latest in Generative AI technology, followed by a guaranteed paid internship.

Machine Learning

Master Predictive Analytics, Scikit-Learn, and Deep Learning algorithms.

Generative AI

Build RAG pipelines, deploy LLMs, and create AI Agents with LangChain.

Internship

6 Months paid experience at i3 Infosoft Pvt. Ltd. on Data & AI projects.

For admissions and inquiries, contact the Saket Branch.

+91 92171 77094

8-Phase Complete Curriculum

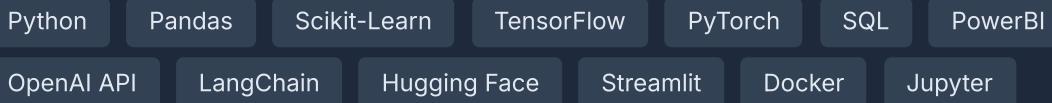
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| <p>1 Python & Stats Foundation</p> <p>Python Core • Data Structures • Probability • Hypothesis Testing • Statistics for AI</p> | <p>5 Deep Learning & Neural Networks</p> <p>TensorFlow • Keras • CNN (Image Processing) • RNN/LSTM (Time Series) • PyTorch Basics</p> |
| <p>2 Data Analysis & Visualization</p> <p>Pandas • NumPy • Matplotlib • Seaborn • PowerBI Dashboarding • Data Cleaning</p> | <p>6 NLP & Generative AI</p> <p>Transformers (BERT/GPT) • Hugging Face • Prompt Engineering • OpenAI API Integration</p> |
| <p>3 SQL & Database Management</p> <p>Advanced SQL Joins • Window Functions • MongoDB (NoSQL) • Data Warehousing Concepts</p> | <p>7 AI Agents & RAG Pipelines</p> <p>LangChain • Vector Databases (Pinecone) • Building Chatbots • RAG Implementation</p> |
| <p>4 Machine Learning (Supervised)</p> <p>Regression • Classification • Decision Trees • Random Forest • Model Evaluation</p> | <p>8 Live Internship</p> <p>Real client projects at i3 Infosoft • AI Model Deployment (Streamlit/Docker) • Cloud (AWS)</p> |

Why GenAI Agents?

The market has shifted from basic analysis to **Autonomous AI**. In this course, you will learn to build intelligent agents that can analyze data, browse the web, and generate reports automatically using **LangChain and Large Language Models**.

Technical Stack & Career Support

Tool Stack You Will Master



Internship Details

Company: i3 Infosoft Pvt. Ltd.

Duration: 6 Months

Role: Data Science Intern

Perks: Monthly Stipend, Real Project Experience Letter, PPO possibility.

Placement Assistance

- Resume Building & LinkedIn Optimization
- 20+ Mock Interviews (Technical + HR)
- 100% Placement Support
- GitHub Portfolio Creation

Build the Future with Data & AI.

4Achievers Saket Branch

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