DATA SCIENCE & AI MASTERCLASS

Ociuz
SKILLS ACADEMY

ISO 9001:2015 CERTIFIED TRAINING CENTRE | **IAF** INTERNATIONAL ACCREDITATION FORUM

AN ISO 9001:2015 CERTIFIED ACADEMY
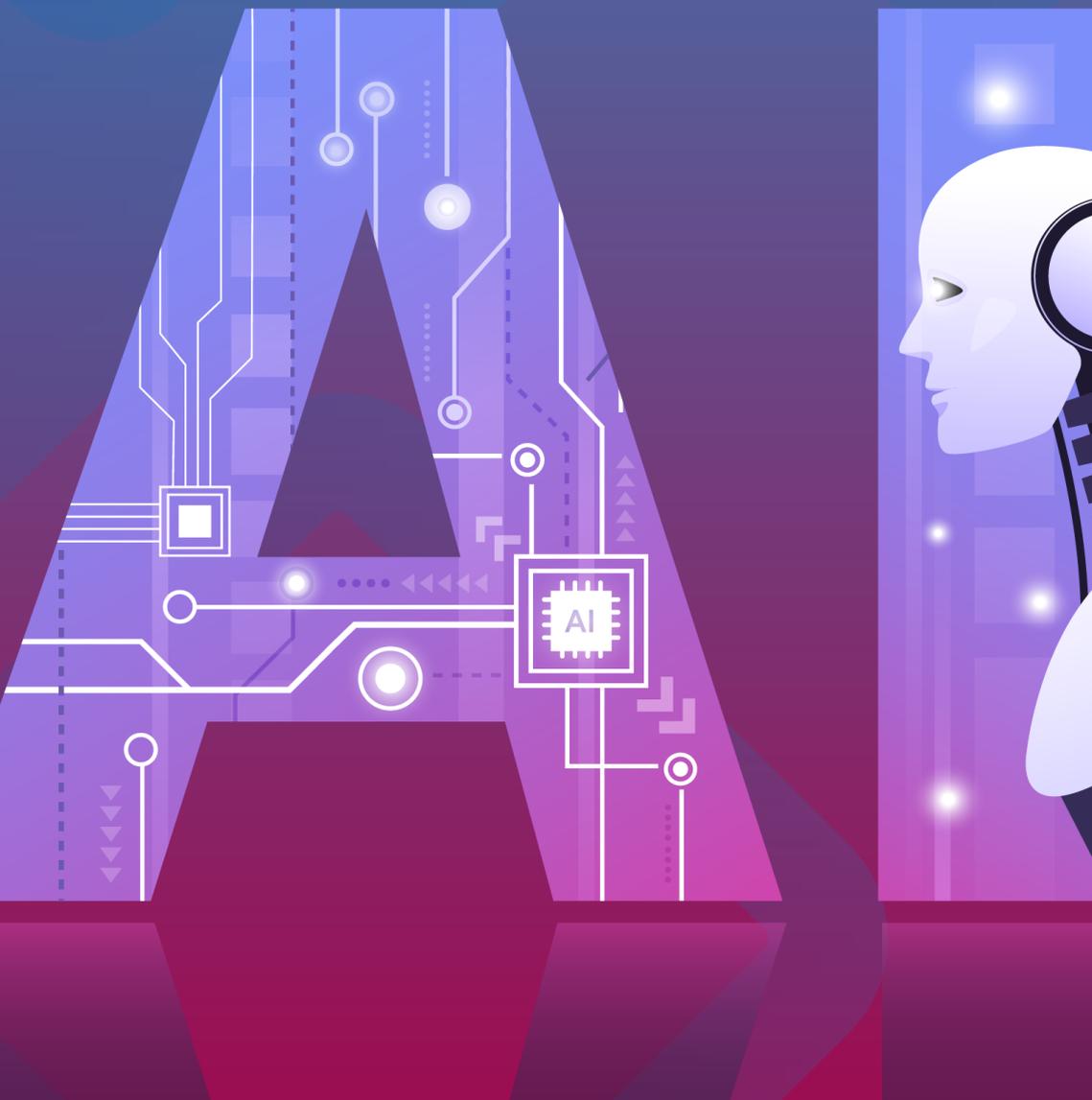
📞 +91 8089 000 806 | ✉ ociuzacademy@gmail.com | 🌐 ociuzacademy.com

What Is Data Science & AI?

Data Science & Artificial Intelligence Is Where Coding Meets Creativity And Intelligence — It's All About Teaching Computers To Learn From Data The Way Humans Do!
You'll Explore How Data Becomes Decisions Using Python, Statistics, And Machine Learning, Unlocking The Power Behind Apps Like Chatgpt, Netflix Recommendations, And Self-Driving Cars.

Internship Structure

➡️ 3 Months Course

➡️ 3 Months Internship

➡️ 100% Placement Assistance

By the end of the course, you will learn :

- Write Python Code Confidently

- Analyze And Visualize Real-World Data

- Build And Train Your Own AI & ML Models

- Work On Exciting Projects That Boost Your Resume

- Prepare For Interviews With Expert Guidance

Syllabus

➡️ **PYTHON & DATA FOUNDATIONS**

Learn the language of data — **Python!**

1. Master coding logic, data types & structures

2. Clean, organize, and visualize messy data using NumPy, pandas, Matplotlib, and Seaborn

3. Mini Task: Hands-on data cleaning & visualization challenge

➡ MACHINE LEARNING CORE

Dive into the world of **AI algorithms!**

1. Learn how machines make predictions using real data

2. Explore supervised & unsupervised learning, model evaluation, and tuning

3. Mini Project: Build your first predictive ML model

➡ APPLIED AI & CAREER LAUNCHPAD

Step into **real AI applications** — NLP and deep learning

Create your own portfolio projects like:

1. Sentiment Analysis on Reviews

2. Flask-based ML Web App

Career Boost:

Build your GitHub, LinkedIn, and resume with expert tips

Bonus:

Introduction to Generative AI & Agentic AI (the future of AI!)

Ociuz
SKILLS ACADEMY

+91 8089000806

ociuzacademy@gmail.com
ociuzacademy.com

Campus
3rd Floor
Buhari Tower, M.G Road,
Thrissur- 680004

Registered office
LSpace, VIP Road, Near JLN
Metro Station & Stadium,
Kaloor, Kochi- 682017