KRUTANIC

A LADDER FOR BRIGHTER FUTURE

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KRUTANIC
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MENTORSHIP PROGRAM   ADVANCED PROGRAM   ALUMNI   MASTERCLASS   TALENT H

| Best Learning Platform

Transform Your Passion into
A Successful Career In T|

Kickstart Your Career with Online Courses + Internships | Bangalore, Delhi, Mumbai, etc.

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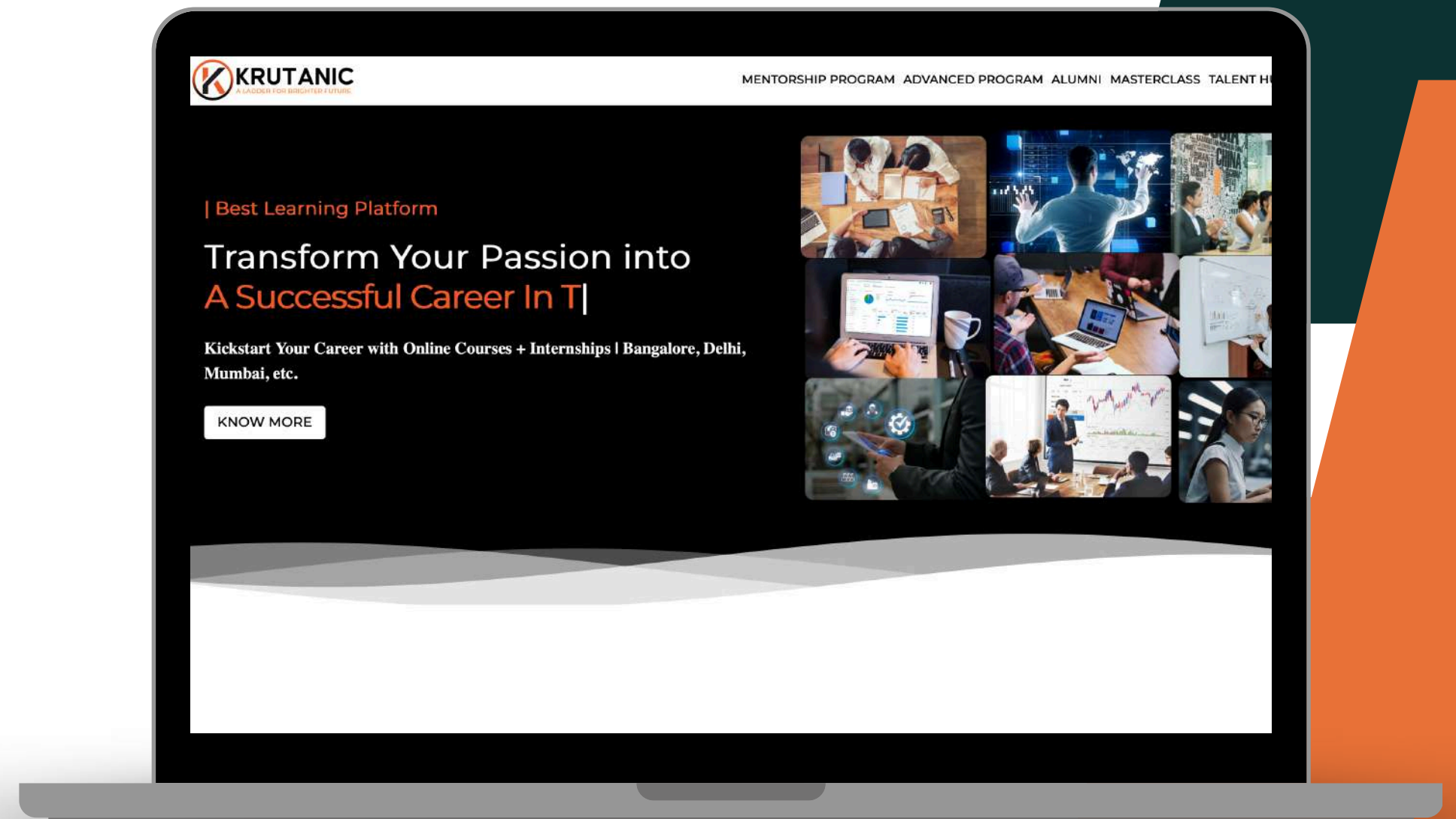
KRUTANIC
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We are now an **accredited partner**

under

accenture

Adobe

TRAINING AND INTERNSHIP PROGRAM

KRUTANIC

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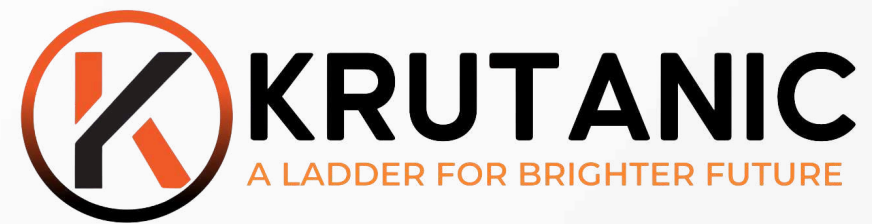
About Us

"Krutanic is at the forefront of transforming education through cutting-edge technology. Our comprehensive platform empowers learners with personalized learning experiences, collaborative tools, and real-time analytics. With adaptive assessments and interactive content creation, we enhance student engagement and achievement. Join us in revolutionizing education for the digital age, driving positive outcomes and preparing learners for success in tomorrow's world. "

Why Data Science?

- Data Science helps extract valuable insights from vast amounts of data, driving informed decision-making.

- It powers innovation across industries like healthcare, finance, retail, and technology.

- Growing demand for skilled data scientists makes it a highly lucrative career path.

- Enables businesses to predict trends, optimize operations, and improve customer experience.

- Combines statistics, programming, and domain knowledge for versatile problem-solving skills.

- Continuous advancements in AI and machine learning keep the field dynamic and future-ready.

Modules Overview

- **Introduction to Data Science**

- **Python for Data Science**

- **Data Analysis with Pandas**

- **Data Visualization Techniques**

- **Statistics and Probability**

- **Exploratory Data Analysis (EDA)**

Modules Overview

- **Machine Learning Basics**

- **Supervised Learning Algorithms**

- **Unsupervised Learning Algorithms**

- **Deep Learning Fundamentals**

- **Big Data Tools and Technologies**

- **Capstone Project & Interview Preparation(only for placement assistance program mock interview preparation)**

Curriculum included

MODULE 01

Introduction to Data Science

- Understanding data science lifecycle
- Roles and responsibilities of a data scientist
- Overview of data types and data sources
- Introduction to data-driven decision making

MODULE 02

Python for Data Science

- Python basics: variables, data types, control structures
- Functions, loops, and error handling
- Libraries: NumPy, Pandas introduction
- Writing reusable code with functions and modules

MODULE 03

Data Analysis with Pandas

- Data structures: Series and DataFrames
- Data cleaning and preprocessing
- Handling missing data and duplicates
- Data aggregation, grouping, and filtering

MODULE 04

Data Visualization Techniques

- Visualization libraries: Matplotlib and Seaborn
- Plotting graphs: line, bar, scatter, histograms
- Customizing charts for better insights
- Interactive visualization basics with Plotly

Curriculum included

MODULE 05

Statistics and Probability

- Descriptive statistics: mean, median, mode, variance
- Probability theory and distributions
- Hypothesis testing and confidence intervals
- Correlation and covariance analysis

MODULE 06

Exploratory Data Analysis (EDA)

- Understanding data patterns and trends
- Outlier detection and handling
- Feature engineering and selection
- Data transformation and normalization

MODULE 07

Machine Learning Basics

- Introduction to machine learning concepts
- Types of machine learning: supervised, unsupervised
- Model evaluation metrics
- Overfitting, underfitting, and regularization

MODULE 08

Supervised Learning Algorithms

- Linear regression and logistic regression
- Decision trees and random forests
- Support vector machines (SVM)
- K-nearest neighbors (KNN)

Curriculum included

MODULE 09

Unsupervised Learning Algorithms

- Clustering algorithms: K-means, hierarchical clustering
- Dimensionality reduction techniques: PCA
- Association rule learning
- Anomaly detection methods

MODULE 10

Deep Learning Fundamentals

- Neural networks basics
- Activation functions and architectures
- Introduction to TensorFlow and Keras
- Training and tuning deep learning models

MODULE 11

Big Data Tools and Technologies

- Introduction to Hadoop and Spark
- Working with large datasets
- Data storage and retrieval (HDFS, NoSQL)
- Basics of cloud platforms for data science

MODULE 12

Capstone Project & Interview Preparation

- End-to-end data science project development
- Preparing reports and visualizations
- Resume building and portfolio tips
- Mock interviews and common questions

Tools Included

Python

NumPy

Pandas

Matplotlib & Seaborn

Scikit-learn

TensorFlow & Keras

Students Reviews

Google

Ramshad K
★★★★★

I have gained a really hands on Experiance with on graphic design which was delivered by Akash sir was very supportive and endless worthy experience so far.

Rajendra Prasad
★★★★★

I'm Rajendran Prasad, to be honest I'm expressing my words, I have researched and found the correct certificate on Linkedin and scan that and found it 100% genuine and verified successfully.
It's my individual recommendation for everyone that Krutanic company is perfect with quality training and real world projects.
I have seen some bad reviews and many good reviews so got confused but now I realised that Krutanic solutions is the best company ever for training and internship provider, I have learned a lot of new industrial things.
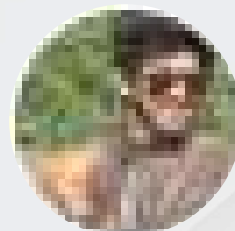
Sahad K
★★★★★

I got placement at Wipro through krutanic support team. I am really grateful that I got to learn from AI Mentor Ashish sir and support from my counsellor was really helpful. All thanks to Bhoomika mam my operations support member from krutanic.

Sunil Kumar
★★★★⯪

I'm Sunil Kumar, I have enrolled for Data Science program at Krutanic solutions and my experience is outstanding.
It's my individual recommendation for everyone that Krutanic company is perfect with quality training and real world projects.

Shubham Rai
★★★★★

Krutanic Group is truly doing a remarkable job by creating learning spaces that are not only informative but also inspiring. Ive had the opportunity to attend two of their courses-Photography and Graphic Designing-and both were simply

Aman Nema
★★★★★

Krutanic's Full Stack Web Development program was a fantastic learning experience. The course covered essential technologies like HTML, CSS, JavaScript, React, and backend development, providing a strong foundation for building real-world web applications.
The hands-on projects and expert guidance from mentors made learning interactive and practical. This program is perfect for beginners and aspiring developers looking to enhance their skills in web development. Highly recommended.

Students Reviews

Tejas Kolekar

I am thrilled to share my enriching experience from the Artificial Intelligence and Machine Learning Internship I recently completed with Krutanic, in collaboration with Wipro, a leading multinational corporation. This 3-month program was an incredible opportunity to deepen my knowledge, enhance my skills, and grow both personally and professionally in the dynamic field of AI and ML.

Pranali Shinde

Excited to share that l've just completed a Data Science course from Krutanic! 🎉 It was an amazing journey diving into data visualization, exploratory data analysis, SQL, and machine learning. I've gained some valuable skills that I can't wait to apply in real-world projects. Big thanks to the instructors and everyone who made this experience so enriching! Looking forward to what's next!
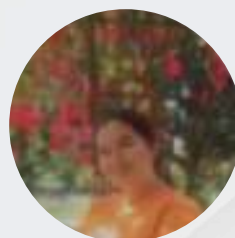
Prabhleen Kaur

Just after few months of completion of my AI course I got my hands on attending Master class on Building AI agent without coding held in the month of March my experience was very good
I get to know about new things from my mentor Mr.Aashish Mishra
And at the end i recieved this ☺️
All thanks to Krutanic for giving me this opportunity.....

Rishabh Nagar

Certificate of Training Completion from Krutanic Solutions in the field of Android App Development Krutanic Paidi Venkata Chakravarthi Sir #krutanic #android #app #development #androidstudio

Himendra Shukla

Completing my internship at **KrutaniC** has been a transformative journey, equipping me with hands-on experience in **Full Stack Web Development** and preparing me for a bright future in tech. Grateful for the guidance, real-world projects, and skills gained — here's to innovation and success ahead! *
#InternshipCompletion #FullStackDevelopment #KrutaniC #TechJourney
Krutanic

Touheed Ahmed Nadaf

Clouds conquered.
Excited to share my Cloud Computing internship certification from Krutanic!
Grateful for the hands-on learning and ready to turn this experience into an impact in the ever-evolving tech landscape.
#CloudComputing #Krutanic #InternshipWin #TechReady #NextGenTech
#FutureInCloud #LevelUp #DigitalSkills

Discover why this Data Science course is essential for your learning journey.

1 Google Ratings 4.8/5

2 Mentees Trained 15k+

3 Hiring Partners 200+

4 Job Openings 25000+

5 Average Salary 10+ LPA

6 Global Size USD 200 BILLION

Career Opportunities in Data Science

Data Scientist
Analyze complex data sets to derive actionable insights and build predictive models.

Data Analyst
Interpret data trends and generate reports to support business decision-making.

Machine Learning Engineer
Design, develop, and deploy machine learning models into production.

Career Opportunities in Data Science

Data Engineer
Build and maintain data pipelines, ensuring efficient data flow and storage.

Business Intelligence Analyst
Create dashboards and visualizations to help stakeholders understand key metrics.

Big Data Engineer
Work with big data technologies like Hadoop and Spark to process and analyze large-scale data.

Certifications

01

Training Completion Certificate of Validates the skills which acquired

02

Internship Completion certificate certified by Accenture/Adobe

03

Letter of recommendation(LOR) for your JOB/PLACEMENT

04

Certificate of exellence (Based on you Performance)

Program ratings

STUDENT AVERAGE RATINGS

★★★★½

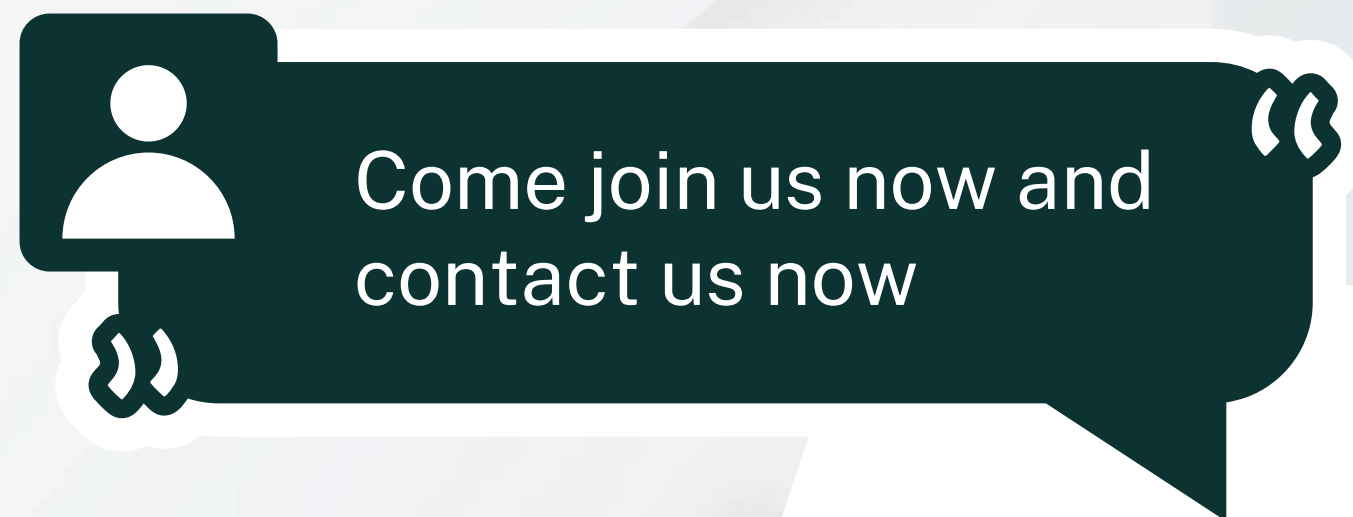### 4.85/5

Companies where our alumni thrive

Our process
Quick Guide

Register With Us

Schedule Your Class

Certifications

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> Come join us now and contact us now

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www.krutanic.com

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