KRUTANIC

A LADDER FOR BRIGHTER FUTURE

🌐 **www.krutanic.com**

✉ **support@krutanic.com**
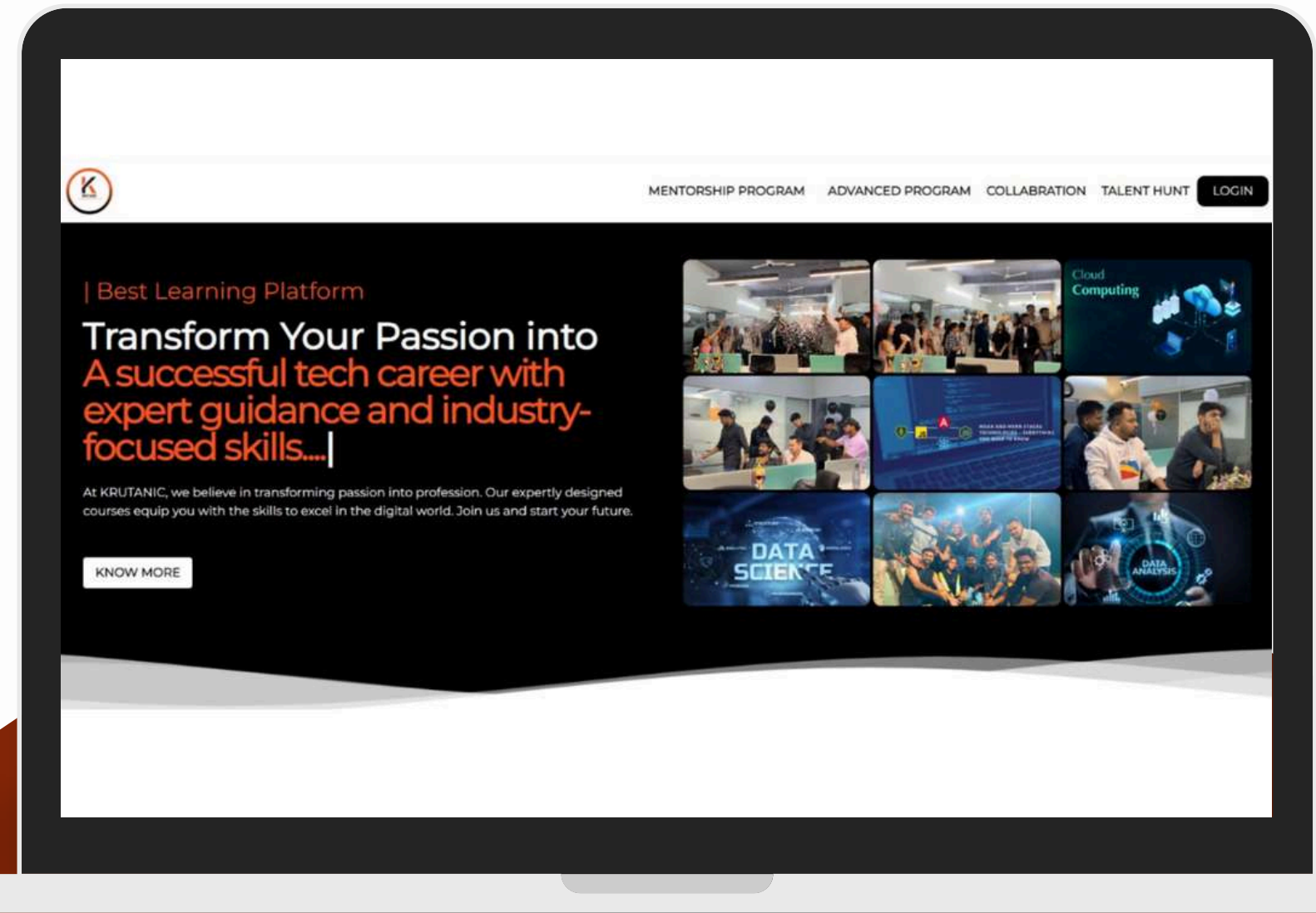
MENTORSHIP PROGRAM   ADVANCED PROGRAM   COLLABRATION   TALENT HUNT   LOGIN

| Best Learning Platform

Transform Your Passion into
A successful tech career with expert guidance and industry-focused skills....|

At KRUTANIC, we believe in transforming passion into profession. Our expertly designed courses equip you with the skills to excel in the digital world. Join us and start your future.

KNOW MORE

Cloud Computing

DATA SCIENCE

DATA ANALYSIS

TRAINING AND INTERNSHIP PROGRAM

About us

"Krutanic Solutions 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. "

BUSINESS ANALYTICS

Why Business Analytics?

- Business analytics is crucial for data-driven decisions, making skilled professionals essential across industries for strategic growth.

- Business analysts enjoy competitive pay, with high earning potential in roles like data scientist or analytics manager.

- Opportunities span finance, healthcare, marketing, and tech, allowing you to apply analytical skills across various sectors.

- Business analytics offers international roles, with companies worldwide seeking data-savvy professionals for global market insights.

- You'll work on cutting-edge technologies like AI, machine learning, and big data, driving business transformation.

- As data continues to shape decision-making, the demand for business analysts ensures long-term career stability and growth.

1ST MONTH

Live sessions with industrial experts having experience above 10 years in the industry.

Recordings of all live sessions available with lifelong access in our LMS portal.

Industry related curriculum designed by the professional working in the top hierarchy.

2ND MONTH

Two real time industrial projects :- One minor project and One major project.

All mentors will be assigned as project leads and guide the intern till the completion of the project.

Additional projects for personal development can be required.

Curriculum included

MODULE - 01

Introduction to Business Analytics Overview of business analytics and its importance in decision-making Types of analytics: descriptive, predictive, prescriptive Introduction to Python programming language and libraries (NumPy, Pandas, Matplotlib).

MODULE - 02

Data Exploration and Visualization Data preprocessing techniques: cleaning, transformation, handling missing values Exploratory data analysis (EDA) techniques Data visualization using Matplotlib and Seaborn.

MODULE - 03

Descriptive Analytics Measures of central tendency and dispersion Data summarization techniques: mean, median, mode, variance, standard deviation Introduction to probability distributions and inferential statistics.

MODULE - 04

Predictive Analytics - Regression, Linear regression: theory and implementation, Multiple linear regression Model evaluation metrics: R-squared, adjusted R-squared, RMSE, MAE.

Curriculum included

MODULE - 05

Predictive Analytics - Classification, Logistic regression: theory and implementation, Decision trees and ensemble methods (Random Forest, Gradient Boosting), Model evaluation metrics: confusion matrix, ROC curve, precision, recall, F1-score.

MODULE - 06

Time Series Analysis Introduction to time series data, Time series decomposition Forecasting techniques: moving averages, exponential smoothing, ARIMA (AutoRegressive, Integrated Moving Average).

MODULE - 07

Prescriptive Analytics Introduction to prescriptive analytics Optimization techniques: linear programming, integer programming Introduction to decision trees and decision analysis.

MODULE - 08

Application of Business Analytics Case studies and real-world applications of business analytics in various industries (e.g., retail, finance, healthcare) Group projects: students work on a real-world business problem applying the concepts learned throughout the course.

Discover why this Business Analytics course is essential for your learning journey

Google Ratings
4.8 / 5

Mentees Trained
15k +

Hiring Partners
200+

Job Openings
45000+

Average Salary
8+ LPA

Global Size
USD 164 Billion

Certifications

01

Training Completioon Certificate Validates the skills which acquired

02

Internship Completion certificate certified by " WIPRO dice Id "

03

LOR (Letter of recommendation)

04

Certificate of exellence
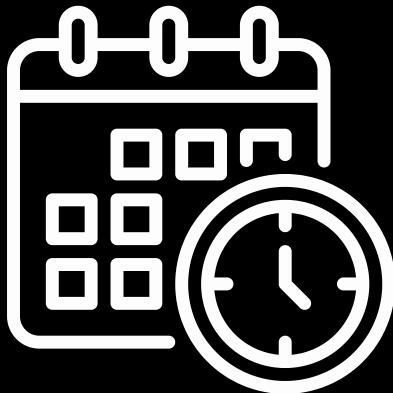
05

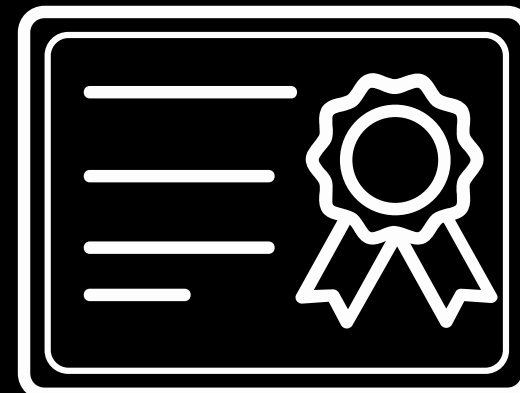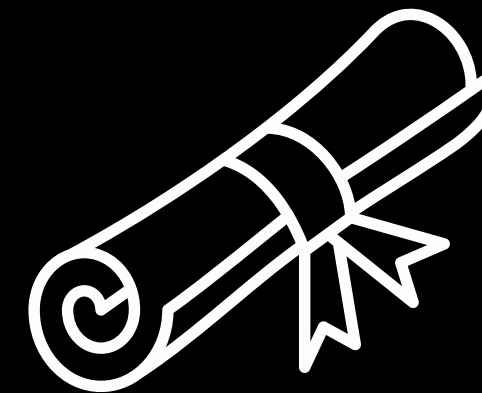Placement Assistance

Our process

Quick guide

① Register with us

② Schedule your classes

③ Certifications

④ Placement assistance

Program ratings

STUDENTS AVERAGE RATINGS

★★★★⯪

4.85 / 5

Companies where our alumni thrive

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REACH OUT US

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