KRUTANIC

A LADDER FOR BRIGHTER FUTURE

🌐 **www.krutanic.com**

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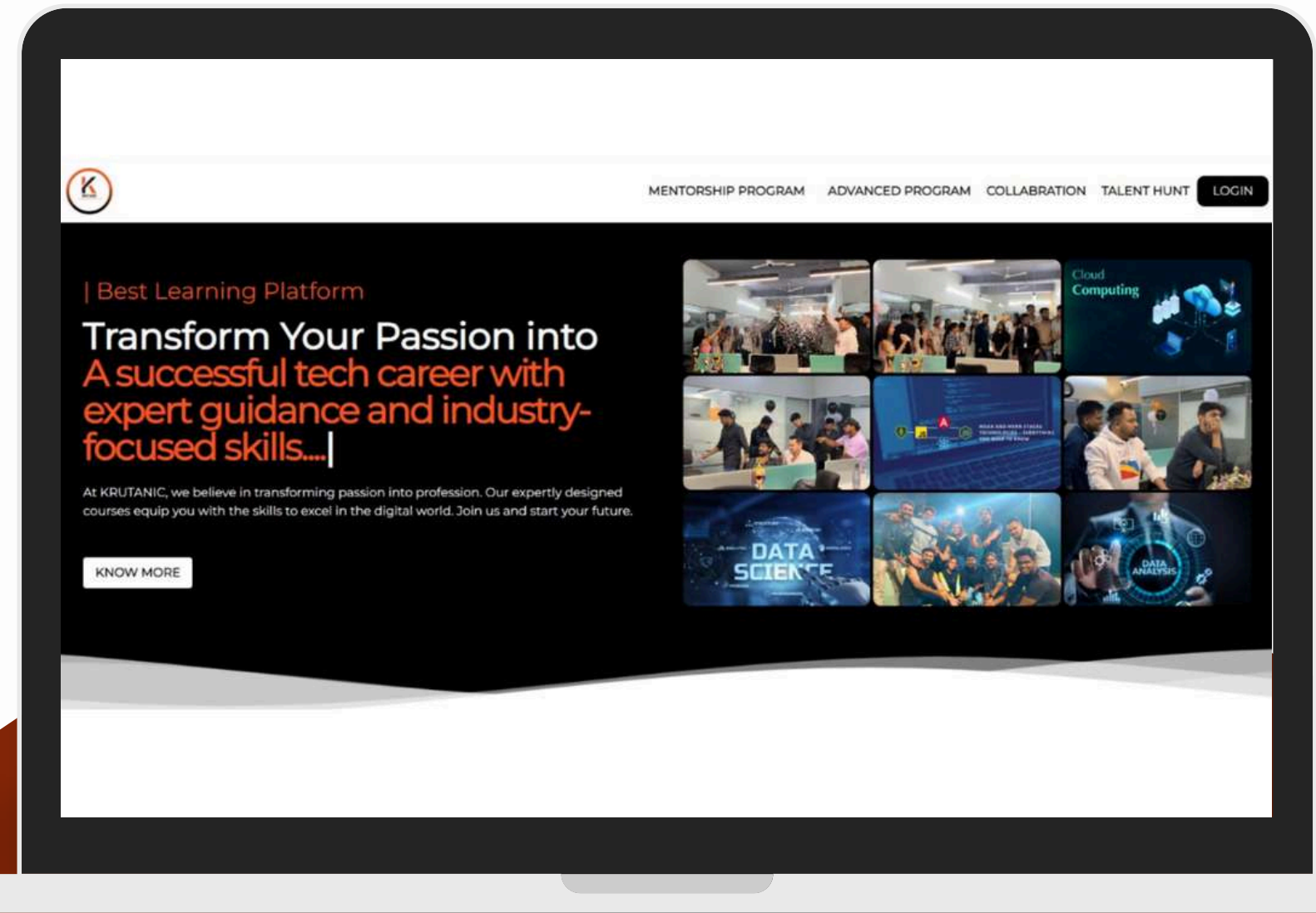
MENTORSHIP PROGRAM   ADVANCED PROGRAM   COLLABRATION   TALENT HUNT   LOGIN

| 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. "
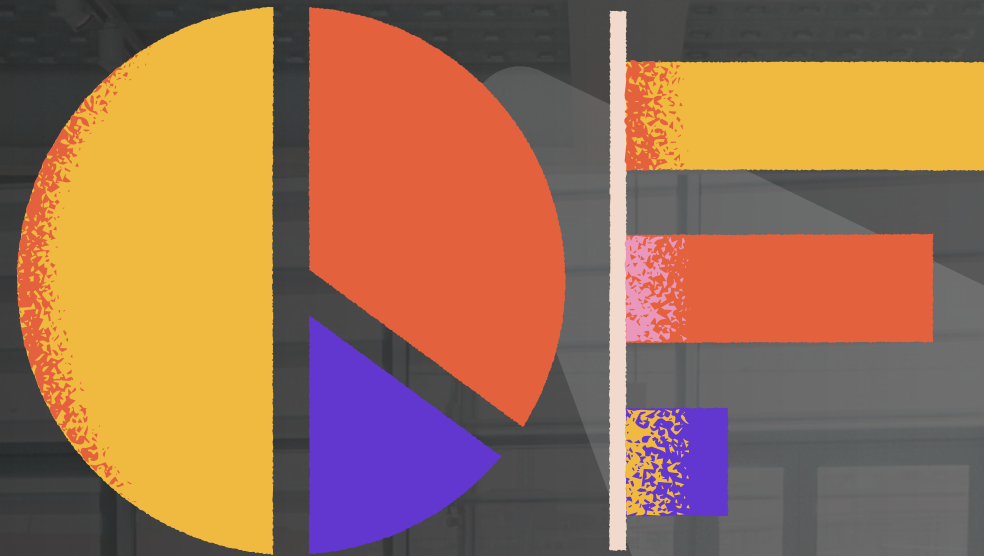
DATA ANALYTICS

Why Data Analytics?

- Data analytics is essential in various industries, with companies seeking professionals to derive insights from data.

- Roles like data scientists and analysts offer competitive salaries due to the growing importance of data-driven decisions.

- Data analytics spans various sectors such as healthcare, finance, marketing, and sports, providing many career paths.

- With data being universal, analytics professionals have the opportunity to work globally, often with remote job options.

- Data analytics is central to emerging fields like AI and big data, offering involvement in cutting-edge projects.

- As more businesses rely on data for decisions, the demand for skilled data analysts will continue to grow.

1ST MONTH

LIVE SESSIONS

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

RECORDINGS

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

INDUSTRY RELATED

Industry related curriculum designed by the working professionals in the top hierarchy.
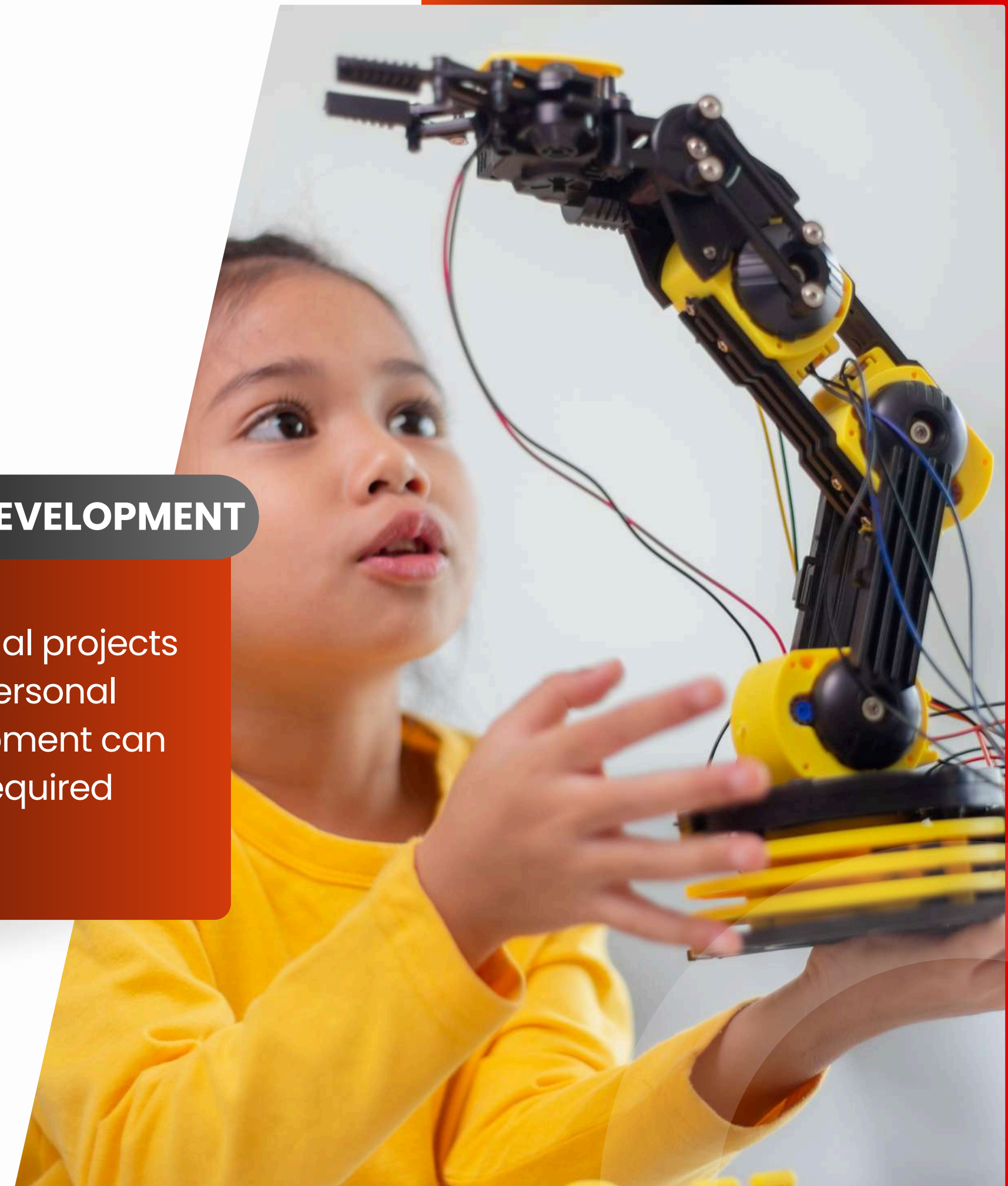
2ND MONTH

REAL TIME PROJECTS

Two real time industrial projects One minor project and One major project

ASSISTANCE

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

PERSONAL DEVELOPMENT

Additional projects for personal development can be required

Curriculum included

MODULE 1

Introduction to Data Analysis • Understanding the role of a data analyst • Data analysis process and workflow • Basics of data types and data sources • Introduction to data cleaning and preprocessing

MODULE 2

Data Collection and Wrangling Data collection methods and sources . • Web scraping and API integration • Data extraction and transformation Handling missing data and outliers

MODULE 3

Exploratory Data Analysis (EDA) • Data visualization techniques (Matplotlib, Seaborn) Descriptive statistics and summary metrics • Data distribution and central tendency analysis • Correlation and causation analysis

MODULE 4

Data Analysis with Pandas • Introduction to Pandas for data manipulation • Data aggregation and grouping • Advanced querying and filtering • Pivot tables and reshaping data

Curriculum included

MODULE 5

Statistical Analysis Probability theory and distributions • Hypothesis testing and pvalues • Confidence intervals and effect size Regression analysis (linear and logistic)

MODULE 6

Data Visualization • Advanced data visualization with libraries like Plotly • Dashboard creation with tools like Tableau Storytelling through data visualization • Best practices in data visualization

MODULE 7

SQL for Data Analysis • Structured Query Language (SQL) fundamentals • Querying relational databases (SQL Server, MySQL, PostgreSQL) • Joins and subqueries for data extraction • Creating and modifying database tables Hands-on labs on analyzing and responding to security incidents

MODULE 8

Machine Learning for Data Analysis • Introduction to machine learning concepts • Data preprocessing for machine learning • Supervised and unsupervised learning algorithms • Model evaluation and performance metrics.

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

Google Ratings
4.8 / 5

Mentees Trained
15k +

Hiring Partners
200+

Job Openings
55000+

Average Salary
12+ LPA

Global Size
USD 156 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

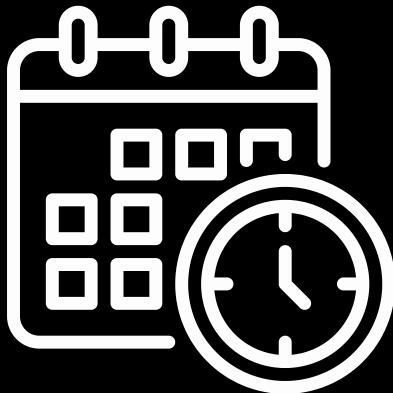Certificate of exellence

05

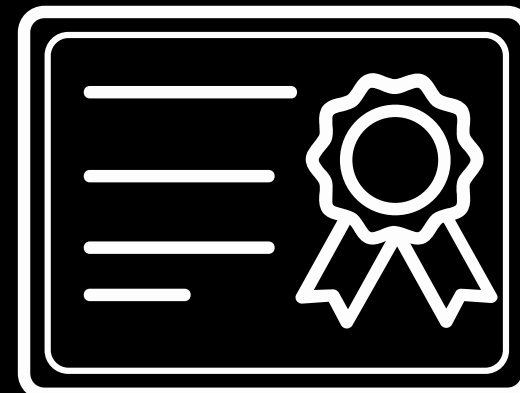Placement Assistance
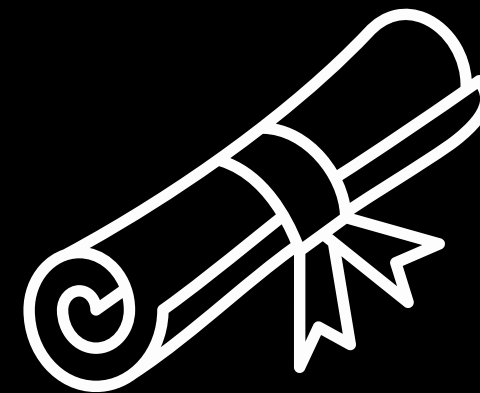
Our process

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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