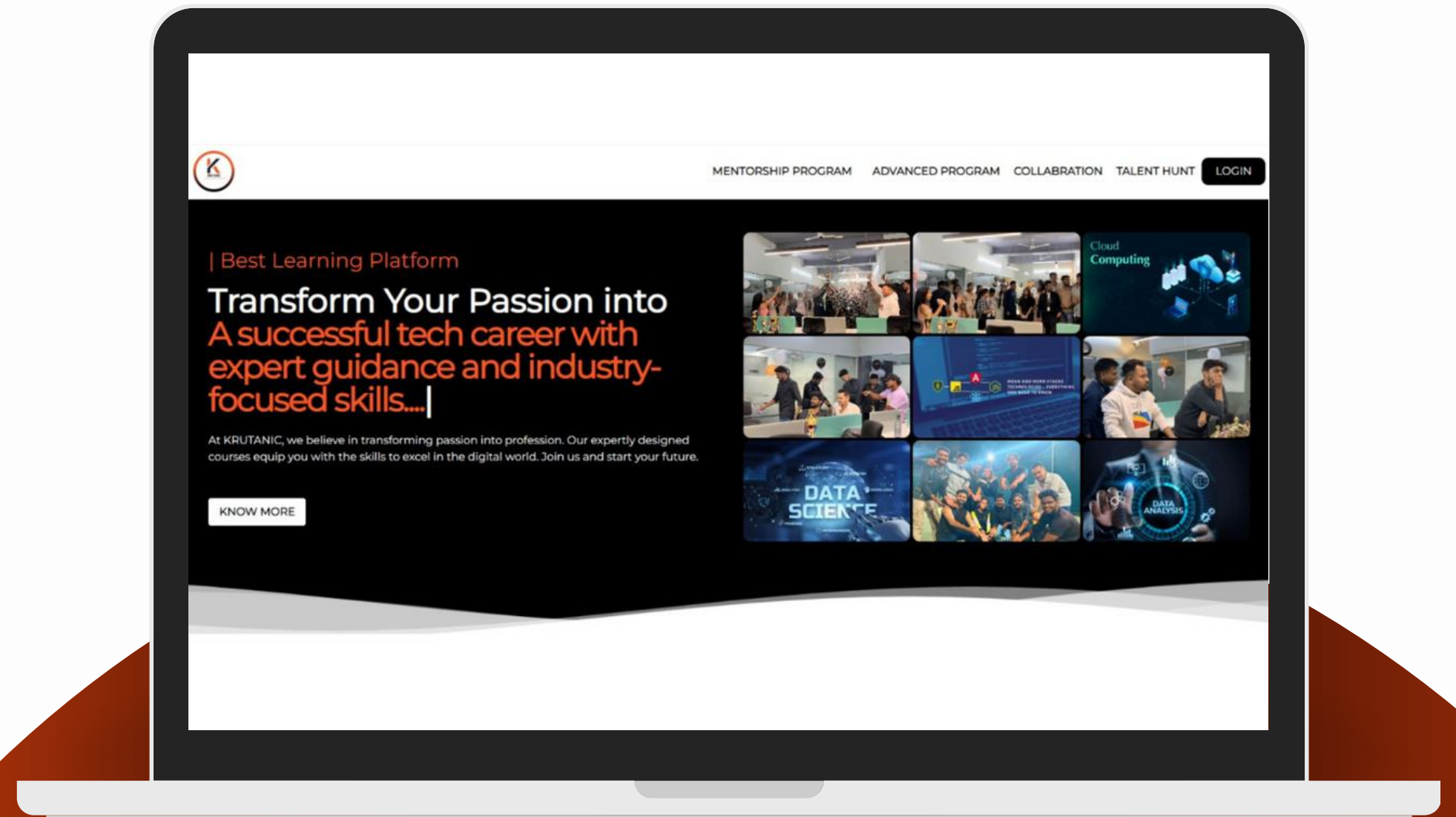




**[www.krutanic.com](http://www.krutanic.com)**



**[support@krutanic.com](mailto:support@krutanic.com)**



A photograph of three students working on a robotics project. In the foreground, a student in a green turtleneck is focused on connecting black wires to a small electronic device. Behind them, a student in a yellow sweater is also working, and further back, a student in a red plaid shirt is visible. The table is covered with various electronic components, wires, and tools. The background is bright and slightly out of focus.

# **TRAINING AND INTERNSHIP PROGRAM**

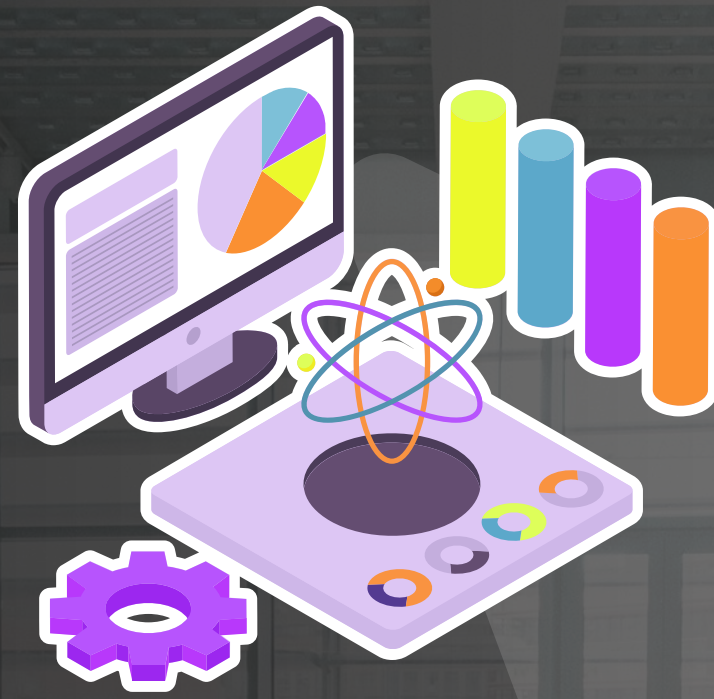


# About us

"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 SCIENCE

# Why Data Science?

- ☁ **Data science is expanding rapidly, driving decision-making in healthcare, finance, e-commerce, and technology.**
- ☁ **Data scientists earn lucrative salaries, often exceeding six figures due to their technical and analytical expertise.**
- ☁ **Specialize in areas like AI, predictive analytics, business intelligence, or data visualization to match your interests.**
- ☁ **Work with international teams, enjoy remote opportunities, and expand your career globally with data expertise.**
- ☁ **Data science powers AI, machine learning, and automation, putting you at the forefront of technological advancements.**
- ☁ **The growing demand for data professionals ensures long-term stability and relevance across multiple industries.**



# 1<sup>ST</sup> 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.





# <sup>ND</sup> 2 MONTH

## REAL TIME PROJECTS

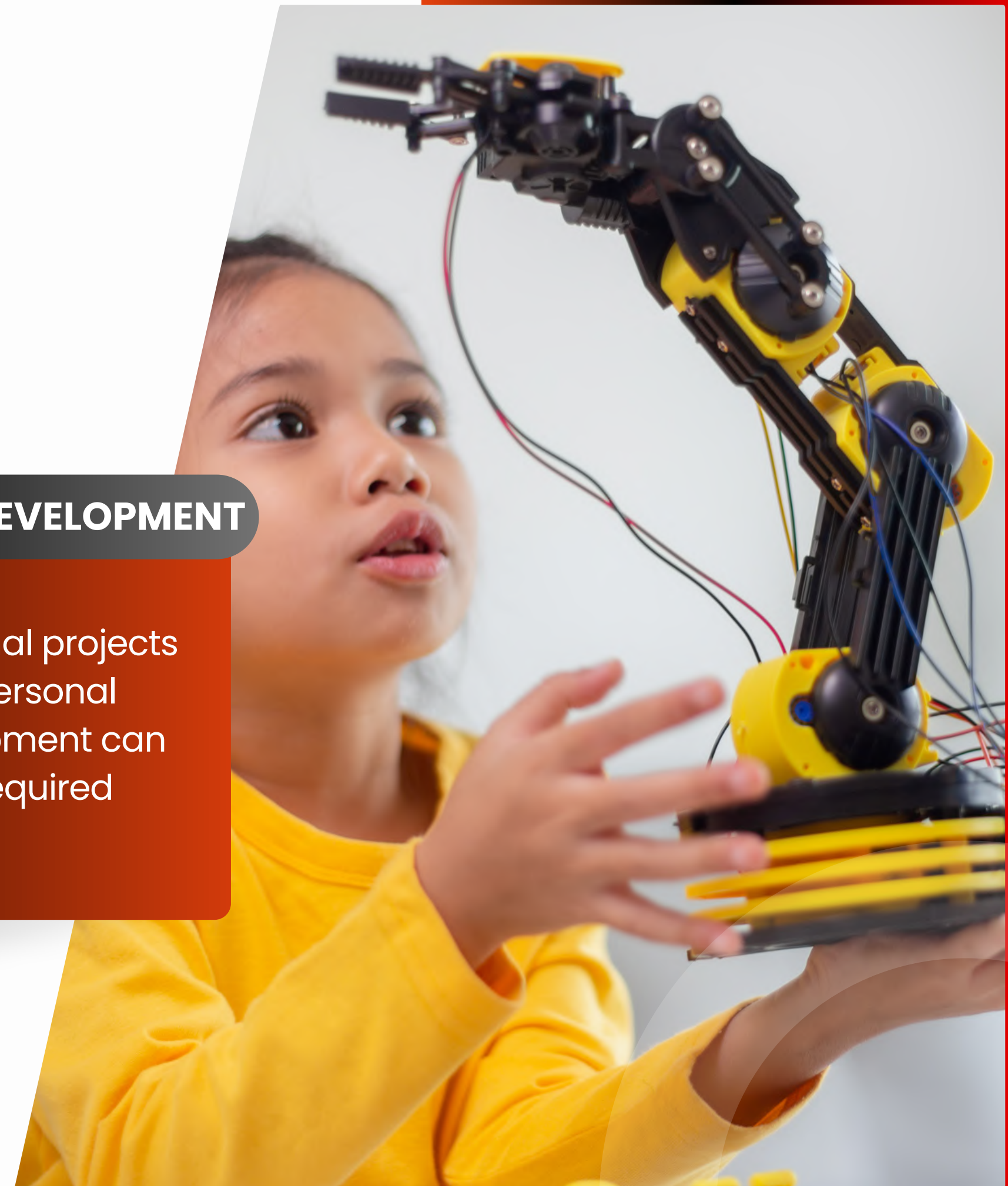
Two real time industrial projects One minor project and One major project

## 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 Science Introduction to the field of data science, its importance, and its applications in various industries. Overview of basic data concepts and tools used in data analysis

## MODULE 2

Data Manipulation and Preprocessing Techniques for cleaning and preparing data for analysis. Covers data wrangling, transformation, and handling missing values to ensure data quality.

## MODULE 3

Exploratory Data Analysis Exploring data through visualizations and statistical methods. Discovering patterns, trends, and outliers in datasets to inform further analysis.

## MODULE 4

Statistical Analysis and Hypothesis Testing Fundamentals of statistics for data-driven decision-making. Covers hypothesis testing, confidence intervals, and inferential statistics for drawing meaningful conclusions from data



# Curriculum included

## MODULE 5

Machine Learning Fundamentals  
Introduction to machine learning concepts, algorithms, and model evaluation. Understanding supervised and unsupervised learning and their applications.

## MODULE 6

Supervised Learning Algorithms In-depth study of supervised learning techniques, including regression and classification. Implementing and fine-tuning machine learning models for prediction tasks

## MODULE 7

Unsupervised Learning and Clustering Exploration of unsupervised learning methods, particularly clustering algorithms. Grouping similar data points and discovering hidden patterns in datasets

## MODULE 8

Deep Learning and Neural Networks Introduction to deep learning and neural networks. Building and training artificial neural networks for complex tasks like image recognition and natural language processing

# Curriculum included

## MODULE 9

Big Data and Data Engineering Handling and processing large-scale datasets. Introduction to big data technologies and data engineering practices, ensuring scalability and efficiency.

## MODULE 10

Capstone Project  
Culmination of skills acquired throughout the program. Students work on real-world data science projects, applying knowledge to solve practical problems and showcase their expertise



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



**Google Ratings**

**4.8 / 5**



**Mentees Trained**

**15k +**



**Hiring Partners**

**200+**



**Job Openings**

**50000+**



**Average Salary**

**8+ LPA**



**Global Size**

**USD 178 Billion**

# Certifications

**01**

**Training Completion  
Certificate Validates the  
skills which acquired**

**02**

**Internship Completion  
certificate certified by  
" WIPRO dice Id "**

**03**

**LOR (Letter of  
recommendation)**

**04**

**Certificate of excellence**

**05**

**Placement Assistance**

KRUTANIO  
DER FOR BRIGHTER



# Our process

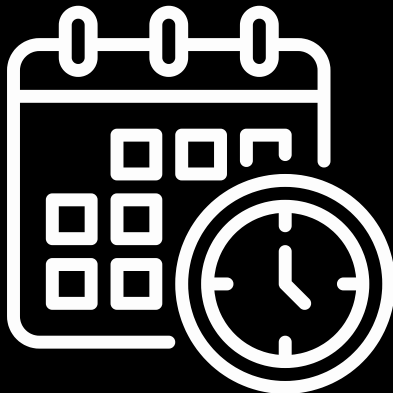
Quick guide

①



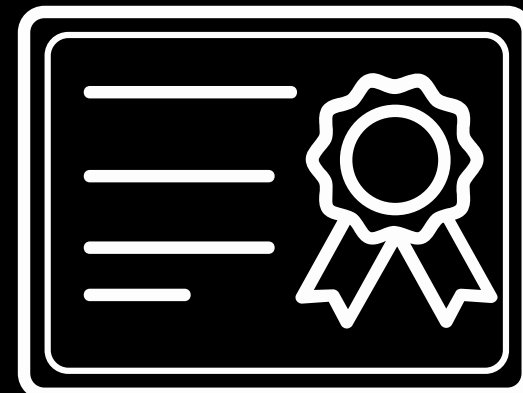
**Register with us**

②



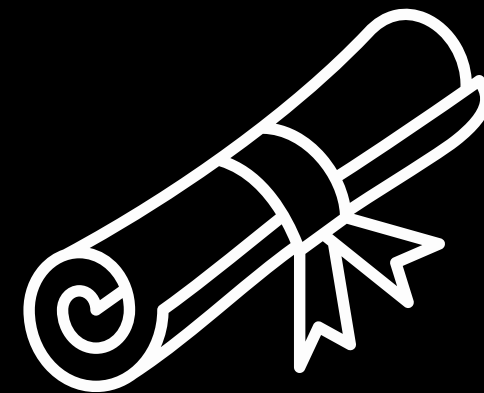
**Schedule your  
classes**

③



**Certifications**

④



**Placement  
assistance**



# Program ratings



## STUDENTS AVERAGE RATINGS



4.85 / 5



# Brands where our alumni are





# REACH OUT US



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