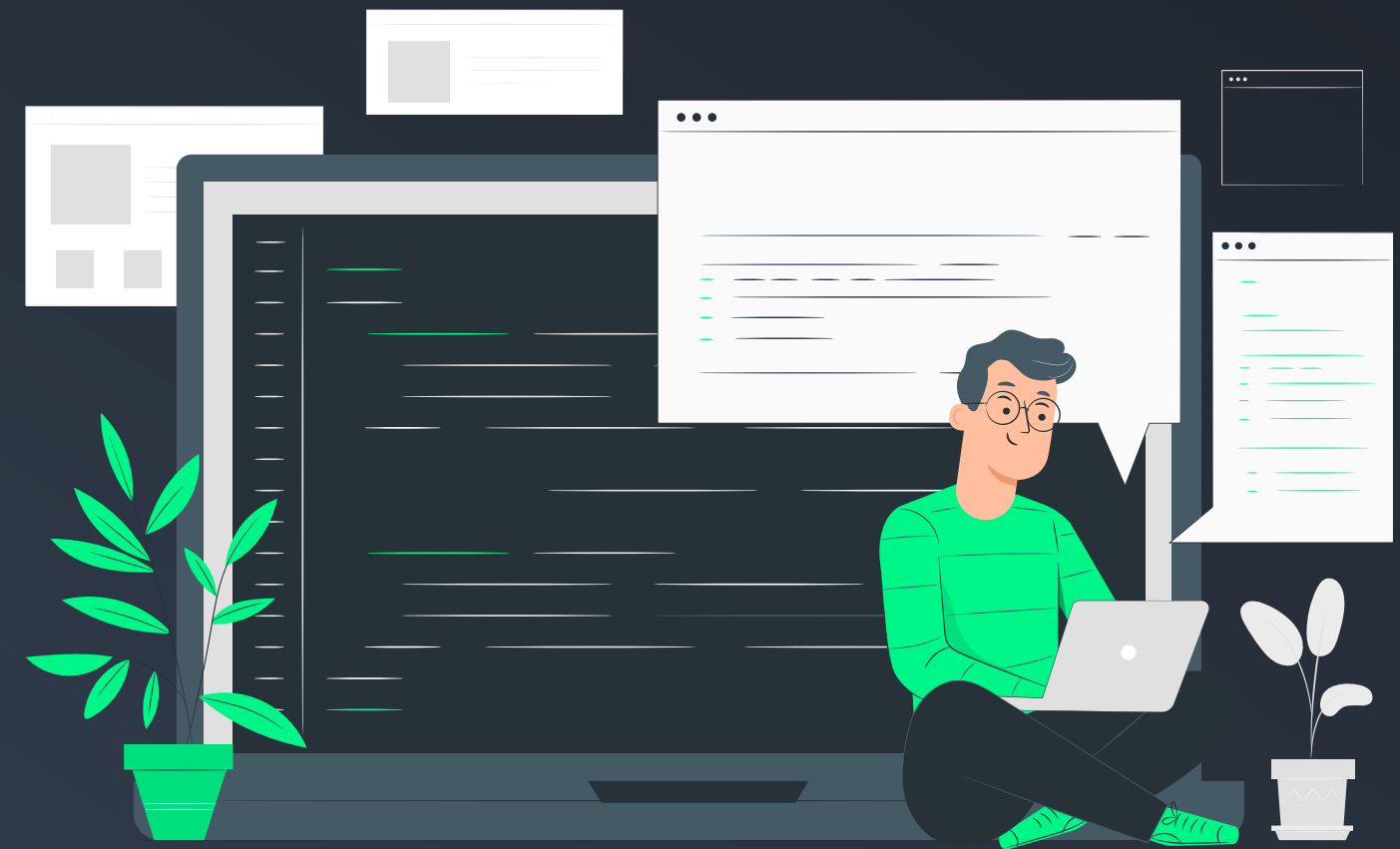




New Age courses to create skilled Youth!

Data Science Skill Development

Master Data Science with Skillto.
Learn Data Analytics, Visualisation, Statistics,
Machine Learning and get ready for wide
range of career possibilities.



Program Highlights

1

What will you Learn?

- SQL
- Python
- Pandas
- Statistics
- Forecasting
- Power BI
- Numpy
- Power BI
- SK Learn
- Regression

2

Additional Topics!

- Postgres
- Tableau
- Python
- Data Studio
- Excel
- R Language

3

About Internship!

Guaranteed 2 Month
Internship with project
providing Industry Exposure

SQL

All About Data

- Origin of Data
- Generation of Data
- Types of Data

Intro to SQL

- What is a Query
- What is a Database
- Manipulate Data

Aggregations

- Working with Functions
- Mathematical Logics
- Pre-Defined Functions

Manipulation of Data

- DDL & DML
- SQL Clauses
- Using Where

SubQueries

- Query inside Query
- Jumping Between Tables
- Multi-Level Queries

RDBMS & Joins

- Intro to Relational Databases
- Primary Keys & more
- Working With SQL Joins

More SQL

- Wildcards & Constraints
- Conditionals
- Type Casting

Managing Data

- Import & Export
- Roles in Databases
- Restrictions & Allowances

Going Deep in Data

- Postgres Transactions
- SQL Views
- Custom Functions

Even Deeper Data

- SQL Sequences
- SQL Triggers
- SQL Procedures

Tableau

Let's BI

- What is BI?
- Intro to Tableau
- Loading Data

Filters and Grouping

- Dynamic Filters
- Logical Filters
- Marks & Hierarchy

Calculated and Logical

- DAX in Tableau
- Calculated Fields
- Groups & Sets

Dashboards and Stories

- Creating a Dashboard
- Publishing to Tableau
- Creating a Story

Google Data Studio

Let's Data Studio

- Intro to Data Studio
- Data Servers
- Loading Data Sources

Inner Workings

- Multi-Table Setup
- Grouping & Binning
- Hierarchy of Data

Let's Plot

- Histograms and more
- Geographical & Time
- Conditionals & Filters

Manipulate & Publish

- Calculated Fields & Formula
- Logical, Maths & More
- Data Types and Variables

Python

Intro to Programming

- Intro to Python
- Working on Command Line
- Your First Program

Digging in Python

- Data Types and Variables
- Patterns & String Manipulation
- Functions and Input /Output

Developing Logic

- Return Statement
- Logical Operations
- If – Else Flow

Looping & More

- While Loop
- Lists and Indexes
- For Loop

Functional Programming

- Functional Operations
- Pre Defined Functions
- More about Functions

Object Oriented Programming

- Intro to OOP
- Classes in Python
- Using Frameworks

Analytics with Python

Working with Data

- Libraries in Python
- Using External Data
- Jupyter Notebook

Let's Numpy

- Numpy Operations
- Numpy Arrays, Indexing
- Multi-Dimensional & Matrices

Let's Pandas

- Pandas Dataframe
- Conversions in Pandas
- Missing Values in Pandas

Pandas Continued

- Reading/Write in Pandas
- Data Management in Pandas
- Time Series in Pandas

Pandas & Visuals

- Data Visualization
- Intro to Matplotlib
- Basics of Plotting

Beyond Visuals

- Intro to Seaborn
- Working with Histograms
- Scatter Plots & more

Power BI

All About Power BI

- [What, How and Why?](#)
- [Data Connections](#)
- [BI Tool Comparison](#)

Data and its Structure

- [Anatomy of a Table](#)
- [Different File Types](#)
- [Data Servers](#)

All About BI

- [Learn Business Intelligence](#)
- [Integration with MS Excel](#)
- [Load & Transform](#)

Tranforming Data

- [Combining Tables](#)
- [Groups & Hierarchies](#)
- [Relationships & Joins](#)

Charts & Graphs

- [Histograms & Bars](#)
- [Geographical Charts](#)
- [Time Series & more](#)

Filters & Slicers

- [Basic & Advanced](#)
- [Visual & Page Level](#)
- [Top N & Drill Through](#)

All About DAX

- [Conditional & Calculated](#)
- [Columns & Measures](#)
- [Excel Formulas](#)

More DAX

- [Logical & Math](#)
- [Aggregate & Date](#)
- [String & Trigonometric](#)

Formatting

- [Add Images and more](#)
- [Buttons & Navigation](#)
- [Aesthetics of Reports](#)

Share and Publish

- [Reports & Dashboards](#)
- [Storytelling & Navigation](#)
- [Publishing and more](#)

R Language

Digging into R

- [Data Types and Variables](#)
- [Data Visualization](#)
- [Scatter Plots & more](#)

Data Visualization

- [Functional Operations](#)
- [Data Visualization](#)
- [Working with Histograms](#)

Excel

Intro to Excel

- Excel Basics
- Formatting Tables and Cells
- Tables, Ranges and Formulas

Digging in Excel

- Templates in Excel
- Find and Select
- Data Validation in Excel

Developing Logic

- Arithmetic Functions
- Logical Functions
- Protect & Export a Sheet

Data Manipulation

- Cell References
- Date & Time
- Text/String Manipulation

More Manipulation

- Statistical Functions and Arrays
- Lookup, References & Pivot Tables
- Sorting, Filters and Charts

VBA

- What IF Analysis and Excel Solver
- Creating Macros and MsgBox
- Frequently used Macros

Data Mathematics

Linear Algebra

- Vector & Matrix Operations
- Singularity, Rank & more
- Linear Transformations

Calculus

- First & Second Order Methods
- Gradient Descent
- Visual Interpretation

Probability & Stats

- Random Variables
- Normalization of Data
- Z-Score & Null Hypothesis

More Probability & Stats

- Confidence Interval
- Chi Square Test
- T-Tail Tests

AI & ML Applications

Regressions

- Linear Regression
- Logistic Regression
- Application with Python

Classification

- Data Classification
- Classifiers in Python
- Classification in AI

ML Logics

- Decision Trees
- SVM
- Resampling and regularization

Scikit and More

- K-Means Clustering
- Outliers in Data
- Unsupervised learning

Machine Learning

- Feature Engineering
- Advanced Data Modelling
- Training a Model

ML Applications

- Trend and seasonality
- Decomposition
- Forecasting

More AI & ML

- Stock Market Prediction
- Real Estate Prediction
- Cricket Scores Prediction

AI & More

- Computer Vision
- Natural Language
- Deep Learning

Tools and Software

1

Data Science Program uses free and open source tools.

2

Major tools run in all setups. No complex install required.

3

Windows OS is needed for Power BI.

4

Any issue with any tools or required will be solved by Mentor.



#alwayskeeplearning

Always keep learning



**4 Month Program &
Live Online Classes**



7 Major Projects



2 Month Internship



**Structured &
Latest Content**

Extra benefits

Mentor's Support

Our Mentors will provide 1-on-1 guidance on course content and provide personal support throughout your journey.

Career Services

Resume building, Portfolio building, Career & Promotion Guidance.

Expert Sessions

Monthly Sessions with Industry Experts.

Community Access

Job Opportunities, Weekly Challenges, Competitions, and many more.



How we learn

Delivery Mode

The LIVE classes are conducted on Zoom.
Also the recorded videos of the class will
be provided to the students.

Prerequisites

No prior knowledge required.
Learn from Scratch.

Know More
Is this course for you?

Open For All !

Students or Working Professionals from any Educational Background who are looking for a career in Analytics, Finance, Marketing, Reporting and more can join.

Demo

ASK YOUR COUNSELLOR!!

If you go through our recorded demo video, you won't require a Live Demo after that.

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Graduated !

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This certificate is only for the students who Completes the projects
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EXECUTIVE

INR 1,19,990

For an Immersive course of 6 Month with Internship.

Program Features

FEATURES

Total Price

Total Duration

Learning Classes

Internship

Total Hours

Major Projects

Assignments

Recordings

Community Access

Mentor Assistance

Queries/ Doubts

Job Guarantee

Expert Session

Interview Prep

Project Discussion

EXECUTIVE

INR 1,19,990

6 Months

4 Months

2 Months

120+ Hours

7+ Projects

50+ Hours

Unlimited Time

Yes

Yes (Chat + Calls)

In & After Class

Yes Or 100% Refund

Unlimited

Yes

7 Sessions

Pay Directly

1

Pay INR 9,990
and Book your seat with us.

2

Pay INR 1,10,000 directly to us in
6 EMI.

3

We also have Credit Card EMI,
ZestMoney EMI options available.

No Cost Education Loan

1

Pay INR 9,990
and Book your seat with us.

2

Share your Adhar Card, PAN Card
and Related Details.

3

You can share the above details
of your Parents or Family.

4

You sign a Loan Agreement with
our Partner Firm.

5

Our Partner is a Government
Recognized Entity that provides
Educational Loans.

6

The Balance Amount or INR 1,10,000
will be converted into 9 EMIs with
0% Interest.



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