

4 TO 6 MONTH

CERTIFICATE PROGRAM

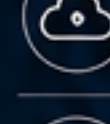
DATA SCIENCE

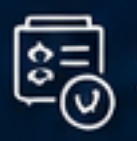
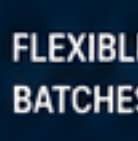
TURN DATA INTO INSIGHTS.
BUILD INTELLIGENT SOLUTIONS.

Learn Python, Statistics, Data Analysis, Visualization & Machine Learning through practical projects and real-world case studies. Build the skills to become a confident Data Scientist.



WHY CHOOSE THIS COURSE?

-  LEARN FROM INDUSTRY EXPERTS
-  PRACTICAL REAL-WORLD PROJECTS
-  CERTIFICATE ON COMPLETION
-  INTERNSHIP & PLACEMENT ASSISTANCE
-  HIGH DEMAND AI & DATA JOB ROLES
-  LIFETIME ACCESS TO STUDY RESOURCES
-  BUILD STRONG PORTFOLIO
-  CAREER GROWTH OPPORTUNITIES

-  PRACTICAL LEARNING APPROACH
-  REAL-WORLD DATASETS
-  PROJECT BASED TRAINING
-  INDUSTRY RELEVANT SKILLS
-  MENTORSHIP & GUIDANCE
-  FLEXIBLE BATCHES
-  100% PLACEMENT ASSISTANCE

WHAT YOU WILL LEARN

- ✓ Python Programming for Data Science
- ✓ Data Collection & Cleaning
- ✓ Exploratory Data Analysis (EDA)
- ✓ Statistics & Probability
- ✓ Data Visualization
- ✓ Machine Learning Algorithms
- ✓ Model Evaluation & Optimization
- ✓ Deep Learning Fundamentals
- ✓ Real-World Data Science Projects
- ✓ Deploy & Share Your Models

COMPREHENSIVE CURRICULUM (22+ MODULES)

FOUNDATION

- 01 Introduction to Data Science
- 02 Data Science Workflow
- 03 Math for Data Science
- 04 Statistics Essentials
- 05 Probability Fundamentals

PYTHON & DATA MANIPULATION

- 06 Python Basics
- 07 Data Types & Control Flow
- 08 Functions & Modules
- 09 NumPy for Numerical Data
- 10 Pandas Basics
- 11 Data Cleaning with Pandas
- 12 Data Wrangling Techniques

ANALYSIS & VISUALIZATION

- 13 Exploratory Data Analysis
- 14 Univariate & Bivariate Analysis
- 15 Correlation & Relationships
- 16 Data Visualization with Matplotlib
- 17 Advanced Visualizations with Seaborn

MACHINE LEARNING

- 18 Introduction to Machine Learning
- 19 Supervised Learning
- 20 Regression Algorithms
- 21 Classification Algorithms
- 22 Model Evaluation Techniques
- 23 Unsupervised Learning
- 24 Clustering Algorithms

PROJECTED TOPICS

- 25 Feature Engineering
- 26 Dimensionality Reduction (PCA)
- 27 Hyperparameter Tuning
- 28 Ensemble Methods
- 29 Deep Learning Basics
- 30 NLP & Time Series Introduction

TOOLS & TECHNOLOGIES

- Python
- Jupyter Notebook
- NumPy
- pandas
- matplotlib
- seaborn
- scikit-learn
- Google Colab
- Git & GitHub
- VS Code

COURSE DURATION



4 TO 6 MONTHS

CLASS SCHEDULE



1.5 HOURS / DAY
5 DAYS / WEEK

LEARNING MODE



ONLINE + OFFLINE
FLEXIBLE BATCHES

CAREER OPPORTUNITIES

- Data Scientist
- Data Analyst
- Machine Learning Engineer
- Business Intelligence Analyst
- AI Analyst
- Data Engineer

START YOUR JOURNEY IN DATA SCIENCE

- ✓ High Demand Career
- ✓ Work on Real-World Projects
- ✓ Build Intelligent Applications
- ✓ Get Placed in Top Companies



ADMISSIONS
OPEN

ENROLL NOW &
SHAPE YOUR FUTURE!