



Master's in

**Data Science
Program**



Program Overview

Certybox offer an online Master Program in Data Science, will give you the skills required to become a successful data scientist.

Key Features

- Online learning course-work covering all objectives.
- Learning Aids like Assessments, ebooks for each module/unit.
- 24/7 Support
- Online exam
- Master in Data Science Degree

Skill Covered

- Machine Learning
- Neural Networks
- Deep Learning
- Descriptive Statistics
- Inferential Statistics
- Exploratory Data Analysis
- Hypothesis Testing
- Data Wrangling
- Data Visualization
- Batch Processing of Data
- Streaming of Data

Industry Trend



28.00%
Annual Growth

In job opportunities for data scientists data developers and engineers, across the globe.

2.7 Million
Career Opportunities

estimated for Data Science and analytical roles in 2020.

Salary Trend

Jobs requiring Data Science Skills are paying an average of **\$1114.000** Advertised data scientist and data engineering jobs pay an average of **\$105.000** and **\$117.000** respectively.



Program Details

This program follows a set structure with 9 CORE +2 ELECTIVE courses across weeks. It makes you an expert in key technologies related to Data Science. At the end of each core course, you will be working on a real-time project to gain hands on expertise. By the end of the program you will be ready for seasoned Data Science job roles.

Learning Path

- DATA SCIENCE ESSENTIALS
- STATISTICS FOR DATA SCIENCE
- R FOR DATA SCIENCE
- DATA SCIENCE USING R
- PYTHON FOR DATA SCIENCE
- MACHINE LEARNING
- AI & DEEP LEARNING USING TENSOR FLOW
- TABLEAU TRAINING
- SPARK & SCALA TRAINING
- ELECTIVE COURSES
- NLP PROGRAMMING
- BIG DATA HADOOP

Tools Covered



Earn your certificate

Our Master's program is exhaustive and this certificate is proof that you have taken a big leap in mastering the domain.



Data Science Project

Project 1

Forecast Daily & Hourly Bike Rentals

In this project, you will learn to apply machine learning techniques to provide daily and hourly forecasts

Project 2

Better Customers Understanding

In this project, you will learn to apply the learned techniques to categorize customers into different segments so that a business

Why Certybox?

We offer effective learning platform blends live online-training, self-paced courses, to bring an engaging learning experience.



Facts and Figures



Degree
Master of Data Science



Start of Study
Any Time



Study Language
English



Study Duration
Six Months