

# PROGRAMMING FOR DATA SCIENCE

**WELCOME TO  
THE WORLD  
OF DATA  
SCIENCE!**

## Duration

**Basic** - 5 hrs

**Advanced** - 15 hrs

## Course Overview

Are you ready to dive into the world of numbers, algorithms, and discoveries? Join us on a journey through the exciting field of Data Science and explore the endless possibilities it offers.

## Why Choose Data Science?

**Solve Real-World Problems:** Data Science empowers you to make a difference by solving complex, real-world challenges using data-driven insights.

**Boost Your Problem-Solving Skills:** Sharpen your critical thinking and analytical skills, which are in high demand across various industries.

**Embrace the Future:** In a world driven by data, become a tech-savvy problem solver who's ready for the jobs of tomorrow.



## What We Offer:

**Fundamental Programming Skills:** Learn the basics of programming languages like Python, R, and more, essential for data analysis and machine learning.

**Data Manipulation:** Master data cleaning, exploration, and visualization techniques.

**Machine Learning:** Explore the world of AI and machine learning algorithms.

**Statistics and Analysis:** Understand the power of statistics to draw meaningful conclusions from data.

**Hands-On Projects:** Apply your knowledge to real-world projects and showcase your skills.

