



60+ COUNTRIES



# PG - Program in DATA SCIENCE & ARTIFICIAL INTELLIGENCE

Most In-Demand Course in 2024 - 2025

Powered By:-

## Digicrome

Digicrome's flexible learning option will help you access the course at your convenience.



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# Data Scientist / AI-ML Engineer Career Path



01

Basic Python /  
Tools Installation



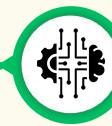
02

Advance  
Python



03

Stats &  
Probability



04

BI / Data  
Visualization Tools



05

Machine learning

- ▶ ML Libraries
- ▶ Non-ML- Libraries



06

Data Manipulation



07

Deep learning

- ▶ Deep Learning Libraries
- ▶ Deep Learning Algorithms



08

Deployment



09

AI / NLP  
Preparation



10

Interviews  
Preparation



11

Projects &  
Resume Prep.



12

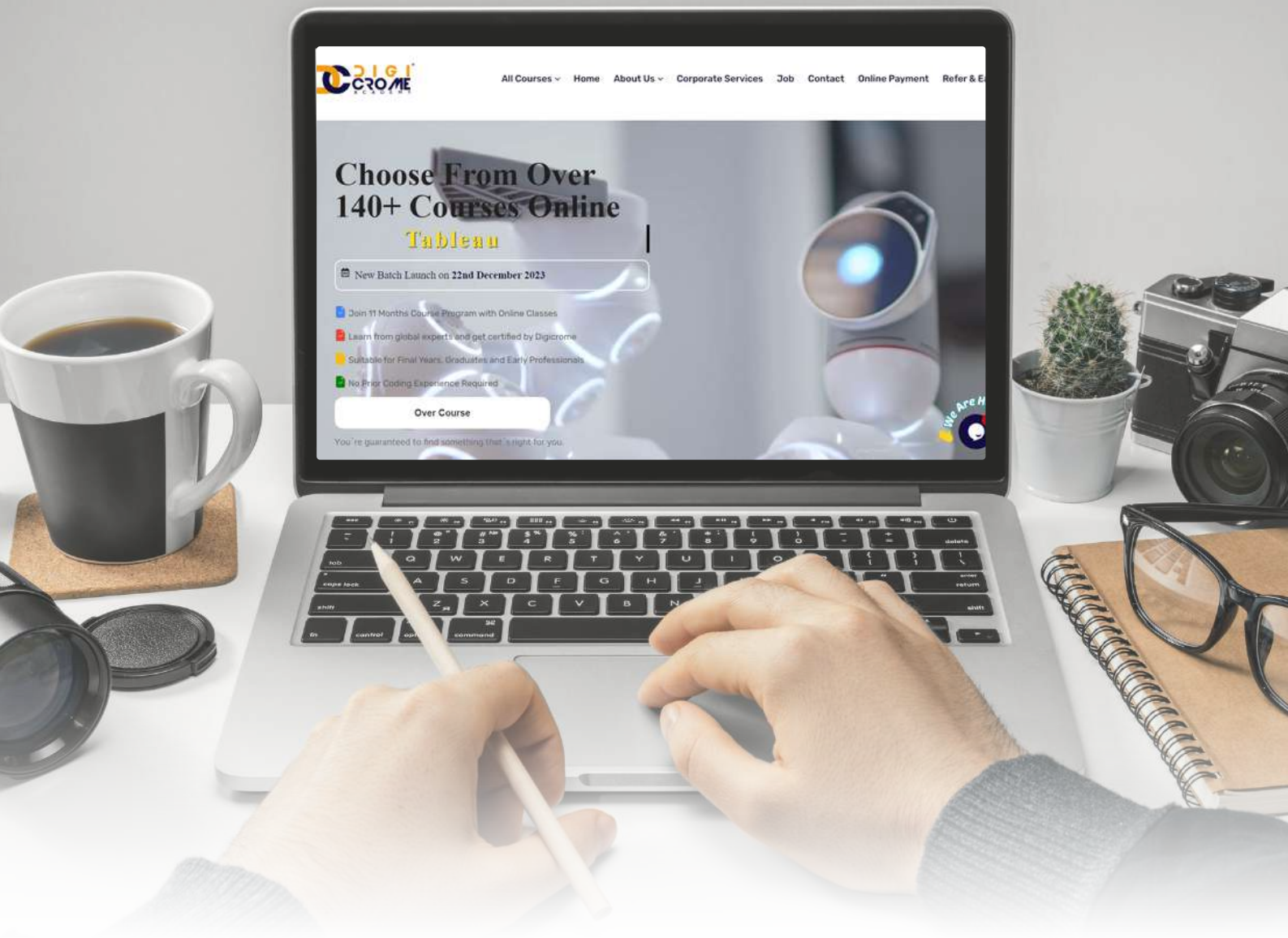
12 Month  
Complete Internship



**JOB IN HAND**



**You are a  
Data Scientist / AI- ML Engineer**



## About Digicrome

Digicrome is the world's #1 online bootcamp provider that enables learners through rigorous and highly specialized training. We focus on emerging technologies and processes that are transforming the digital world, at a fraction of the cost and time of traditional approaches. Over one million professionals and 2000 corporate training organizations have harnessed our award-winning programs to achieve their career and business goals

### The Best program

Kickstart Your Career With New Skills

### DS & AI ADMISSION

Open For Registration!

Period 2024 - 2025 >>>>



Read More

[www.digicrome.com](http://www.digicrome.com)



**40k+**

Trusted  
Learners



**20k+**

Students  
Secured jobs



**500+**

All courses till  
now batch

## About The Program

Since our inception, we have been focused on developing cutting-edge learning methodologies by involving learners and experienced faculty, along with providing individuals and corporations with high-quality training materials that aid professionals in accomplishing their career objectives and furthering their careers.

We work with some of the world's finest institutions and certifying authorities and we aspire to provide high-quality training to professionals all across the globe. We have a proven track record of effectively training thousands of professionals in both classroom and online training. Come join us and let us transform your professional lives via digital skills.

“

**Our mission is to offer affordable and industry-relevant education that enables the advancement and development of India's workforce.**



4.6/5



Google Rating

# Why Learn Data Science?



## Average Data Engineer Salary in India

₹843,140

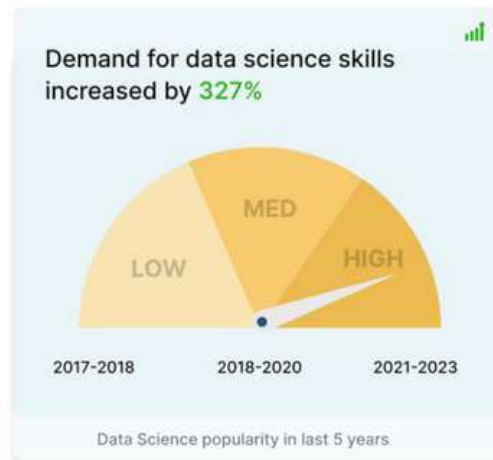
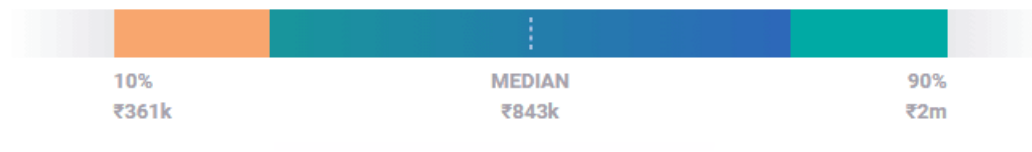
Avg. Salary [Show Hourly Rate](#)

₹97,589  
BONUS

₹275,000  
COMMISSION

₹75,000  
PROFIT SHARING

The average salary for a Data Engineer in India is ₹843,140.



## Placement Report

40k+

Trusted Learners

20k+

Successfully Placed

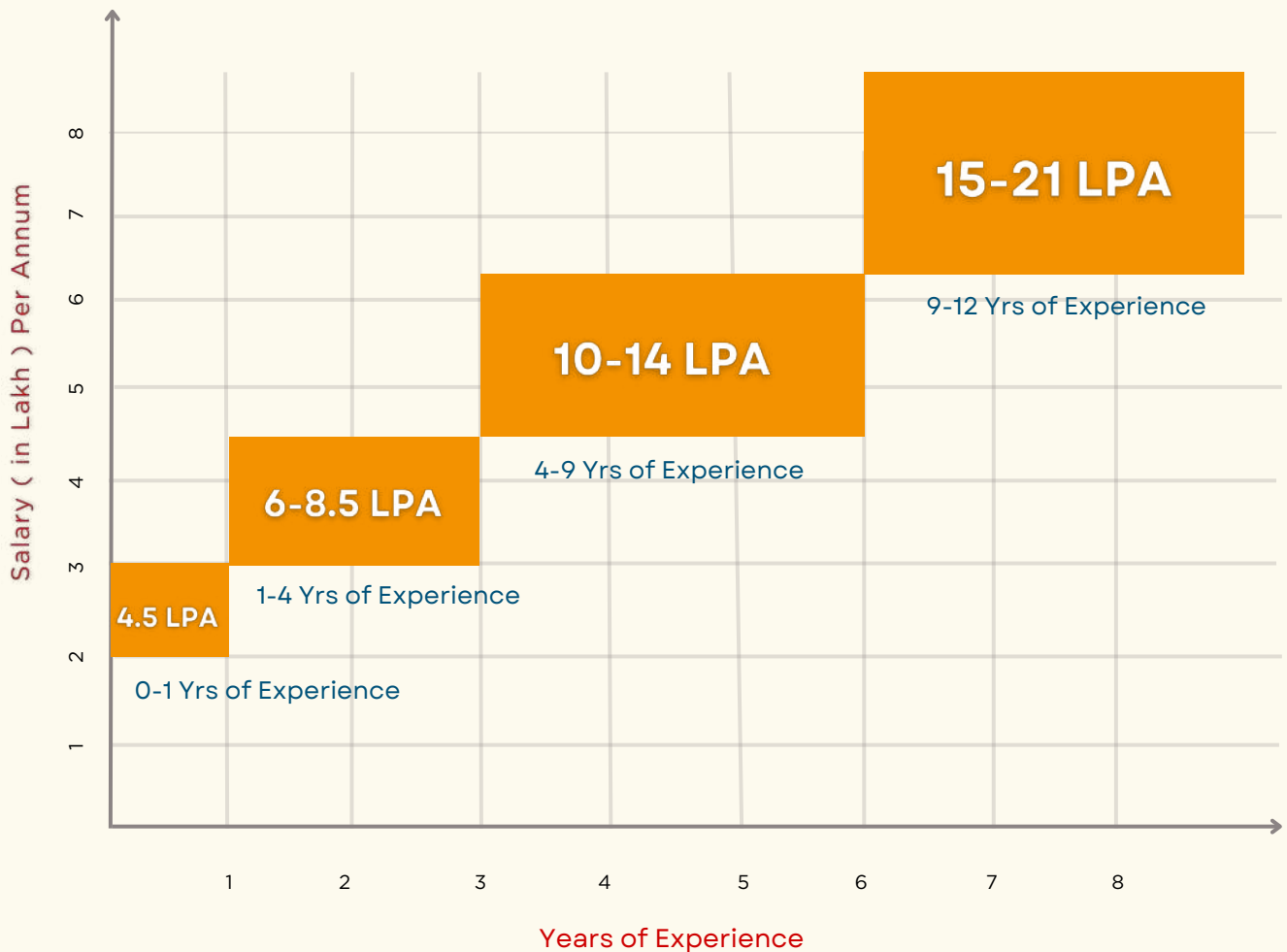
25k+

Job Interviews Cracked

Book a free consultation with expert



## Career in Data Science



Some of the job roles associated with Data Science include Data Analyst, Data Science Generalist, Data Scientist, ML Analyst, ML Engineer, ML Scientist, AI Analyst, AI Engineer, AI/ML Developer, Business Intelligence Analyst, Associate Data Scientist, Data Architect, Business Intelligence Developer, Deep Learning Engineer, Decision Scientist, Data Visualization Specialist, and many others.



# Eligibility criteria and application process

## Who can apply?

A professional with

- ✓ Anyone with a B. Tech / M. Tech / MCA / M.Sc / M.A (Economics) / MBA / BCA / B.Sc / B.com/ BA degree from an accredited institution.
- ✓ Must have studied in 12th standard

## Additional Scholarships

- ✓ Bring your friend along and avail a discount of up to 5%.

For more details, look at the program **Term & Condition**

## How can apply?



### Submit Application

Apply for the Program by filling up the 1 min Application form.



### Join the Prestigious Program

The admissions office will send the acceptance letter. You can secure your seat by depositing the registration fee.



### Admission

You can secure admission by accepting the offer letter and completing the payment.

Data science is the skill set used to harness the magnitude of these tectonic shifts in our world. The data scientist's toolkit enables her to solve complex and intractable problems.

Data science is one of the most highly paid and in-demand skills of the 21st century. **Harvard Business Review** rated the job 'data scientist' the 'sexiest profession of the 21st century'.



### Duration

Executive Program - 11 Months

Project Internship - 12 Months



### Mode : Online

Online Class & LMS

## Key Features



Topic wise Case study provide



Weekly doubt Session

100%

Job Guarantee Aid\*

7+ International Certified Certificates



Easy payment option available



20+ In demand skills and tools

25+ Real time projects

4 Capstone project



Life - time access to LMS



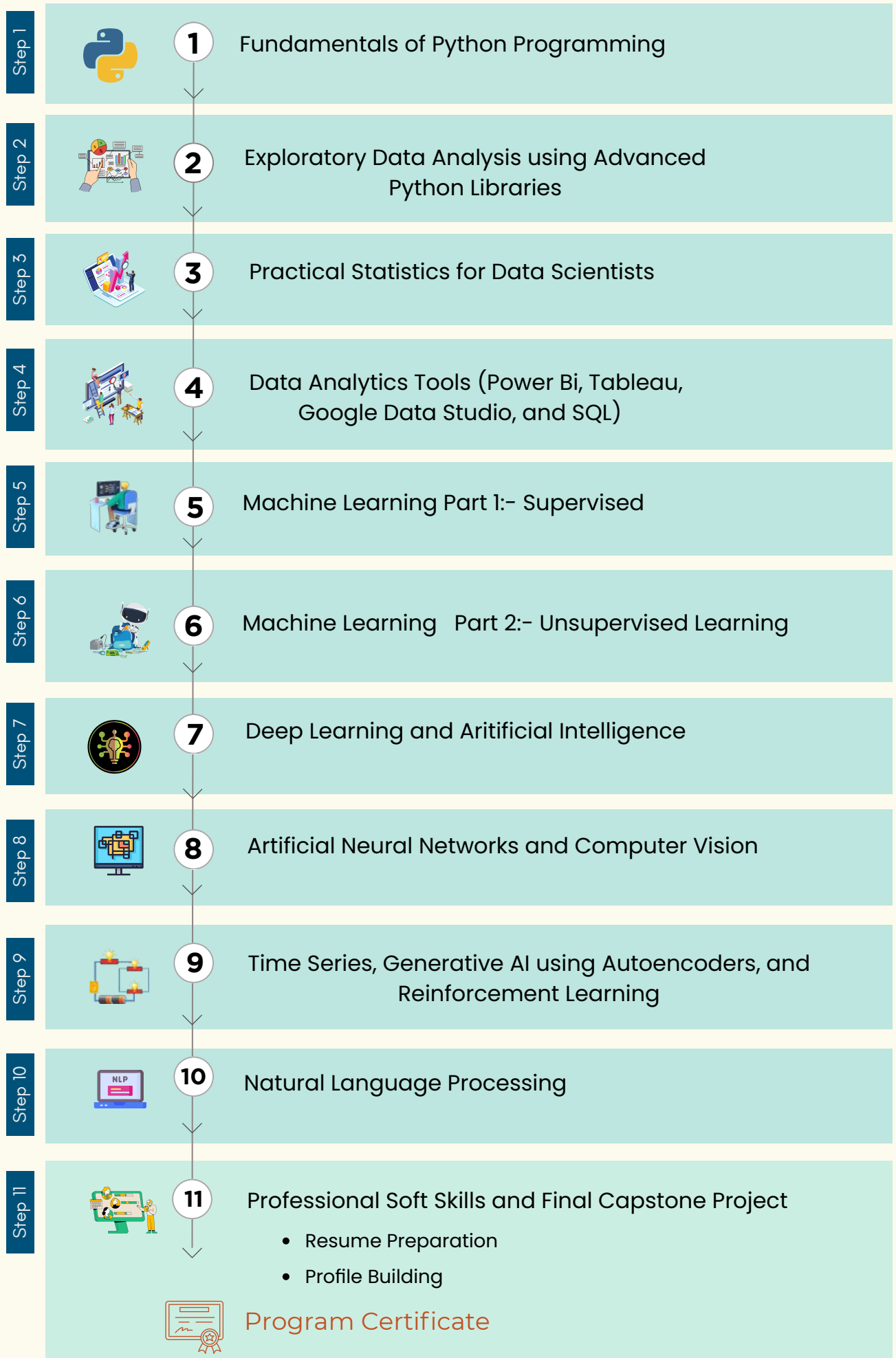
Personal mentorship

12 Month Internship Provide

1 Month mock interview & resume preparation



# Learning Path & Career Services





# Syllabus Overview

COURSE MODULE

TIME DURATION: 11 MONTHS

43 Weeks: 200+ HOURS

- 6 Months of Practical & Module Training
- 3 Months Advance AI & ML Training
- 1 Month Deep Learning using Keras and TensorFlow Training
- 1 Month Interview & Resume Building Preparation

Note: 12 Months Internship ( Internship will start from Second month of the course )

## PROGRAM CURRICULUM

10 Modules



Total 86 Class

Introduction to Data Science - Orientation Class



### Fundamentals of Python Programming

Month 1

- ✓ 1.1 Basics Of Python
- ✓ 1.2 Data Structures in Python
- ✓ 1.3 Control Structure And Functions
- ✓ 1.4 OOP in Python



# Exploratory Data Analysis using Advanced Python Libraries

## Month 2

- ✓ 2.1 Python NumPy - functions
- ✓ 2.2 Data Wrangling using Pandas
- ✓ 2.3 Exploratory Data Analysis Using Matplotlib
- ✓ 2.4 Exploratory Data Analysis Using Seaborn
- ✓ 2.5 Data Visualization using Plots
- ✓ 2.6 Web Scraping



# Practical Statistics for Data Scientists

## Month 3

- ✓ 1.1 Introduction to Statistics And Understanding the data
- ✓ 1.2 Descriptive Statistics, Measures of central tendency, and dispersion
- ✓ 1.3 Inferential Statistics
- ✓ 1.4 Probability Distribution, Confidence intervals, and hypothesis testing
- ✓ 3.5 Sampling Techniques
- ✓ 3.6 Statistical significance using p-values
- ✓ 3.7 Regression Analysis And Correlation analysis
- ✓ 3.8 Introduction to Bayesian statistics



# Data Analytics Tools (Power Bi, Tableau, Google Data Studio, and SQL)

## Month 4

- ✓ 4.1 Tableau Overview and its implementation
- ✓ 4.2 Power BI-Overview and Its implementation
- ✓ 4.3 Google Data Studio and Its implementation
- ✓ 4.4 Data Analysis using SQL



# Machine Learning

## Month 5

### 1.Introduction to Machine Learning

- ✓ 1.1 What is ML
- ✓ 1.2 Why ML
- ✓ 1.3 Types of ML
- ✓ 1.4 Main Challenges - Overfitting, Underfitting, Poor Quality data, Irrelevant Features etc
- ✓ 1.5 What are Hyperparameters
- ✓ 1.6 How to Select ML model

## 2. Classification Metrics

- ✓ 2.1 Accuracy
- ✓ 2.2 Recall
- ✓ 2.3 Precision
- ✓ 2.4 F1 Score
- ✓ 2.5 Confusion Matrix
- ✓ 2.6 Classification Report
- ✓ 2.7 Precision/Recall Tradeoff
- ✓ 2.8 ROC Curve
- ✓ 2.9 AOC Curve
- ✓ 2.10 Binary and Multilabel Classification
- ✓ 2.11 Feature Engineering and Feature Importance/Selection

## 3. Classification Models

- ✓ 3.1 Gradient Descent and Stochastic
- ✓ 3.2 Logistic Regression
- ✓ 3.3 K Nearest Neighbors
- ✓ 3.4 Naive Bayes
- ✓ 3.5 Support Vector Machines
- ✓ 3.6 Linear Discriminant Analysis
- ✓ 3.7 Decision Trees
- ✓ 3.8 Hyperparameter Tuning
- ✓ GridSearchCV and  
RandomizedSearchCV

#### 4.Ensemble Techniques

- ✓ 4.1 Bagging - Eg: Voting Classifiers
- ✓ 4.2 Boosting - XG Boost, Adaboost, etc
- ✓ 4.3 Cross Validation
- ✓ 4.4 Random Forest Classifier
- ✓ 4.5 XG Boost Classifier
- ✓ 4.6 Stacking
- ✓ 4.7 Hyper parameter Tuning

### Month 6

#### 5.Regression Techniques

- ✓ 5.1 Simple Linear Regression
- ✓ 5.2 Multiple Linear Regression
- ✓ 5.3 Polynomial Regression
- ✓ 5.4 Cost Function and Gradient Descent
- ✓ 5.5 Performance Metrics - MSE, RMSE, MAE etc
- ✓ 5.6 Heteroskedasticity, Non Normality and Correlated Errors
- ✓ 5.7 Hyper parameter Tuning

#### 6.Regression Models

- ✓ 6.1 Decision Tree Regressor
- ✓ 6.2 Support Vector Machines
- ✓ 6.3 K Nearest Neighbors
- ✓ 6.4 Random Forest
- ✓ 6.5 Boosting
- ✓ 6.6 Hyperparameter Tuning

## 7.UnsupervisedLearning

- ✓ 7.1 Introduction to Unsupervised Learning
- ✓ 7.2 K Means Clustering
- ✓ 7.3 Hierarchical Clustering
- ✓ 7.4 Model Based Clustering
- ✓ 7.5 DBSCAN
- ✓ 7.6 Anamoly Detection using Gaussian Mixtures

## 8.DimensionalityReduction - Principal Component Analysis

## 9.RecommendationSystems



# Deep Learning and Aritificial Intelligence

Month 7

## i. Deep Learning using Keras and Tensorflow

### 1.Introduction to Artificial Neural Networks

- ✓ 1.1 Biological to Artificial Neurons
- ✓ 1.2 The perceptron
- ✓ 1.3 Multi-layer Perceptrons (MLPs)
- ✓ 1.4 Input Layer, Hidden Layers and Output layers
- ✓ 1.5 Weights and Biases
- ✓ 1.6 Regression MLPs
- ✓ 1.7 Classification MLPs
- ✓ 1.8 Activation functions and Optimizers

## 2.Implementationusing Tensorflow and Keras

- ✓ 2.1 Building a Neural Network using Sequential API
- ✓ 2.2 Building a Neural Network using Functional API
- ✓ 2.3 Building a Neural Network using Subclassing API
- ✓ 2.4 Saving and Restoring a Model
- ✓ 2.5 Callbacks

## 3.Training Deep Neural Networks

- ✓ 3.1 Vanishing/Exploding Gradients
- ✓ 3.2 Batch Normalization
- ✓ 3.3 Gradient Clipping
- ✓ 3.4 Transfer Learning - Using Pretrained Layers
- ✓ 3.5 Pretraining on AuxiliaryTask
- ✓ 3.6 Faster Optimizers - RMSprop, AdaGrad, Adam, Nadam, Nesterov Accelerated Gradient
- ✓ 3.7 Decision Trees

## 4.Fine Tuning Models

- ✓ 4.1 How to choose number of hiddenlayers and number of Neurons
- ✓ 4.2 Learning Rate,Optimizer, Batch sizeand Activation Functions
- ✓ 4.3 L1 and L2 Regularization
- ✓ 4.4 Dropouts and Batch Normalization
- ✓ 4.5 Max Norm Regularization



## ii. Artificial Neural Networks and Computer Vision

### 1. Introduction to Computer Vision

- ✓ 1.1 The Architecture of Visual Cortex
- ✓ 1.2 Convolutional Layers
- ✓ 1.3 Feature Maps
- ✓ 1.4 Pooling
- ✓ 1.5 Padding
- ✓ 1.6 Stacking Multiple feature Maps

### 2. Hands-on Experience - Building an Image Classifier using CNN

### 3. Object Detection, Image Segmentation, and Semantic Segmentation

### 4. CNN Architectures

- ✓ 1.1 Learning Predefined Architectures - LeNet, AlexNet, GoogleLeNet, ResNet, VGGNet, Xception, SNet
- ✓ 1.2 Transfer Learning - Using Pretrained Models from Keras
- ✓ 1.3 Classification and Localization

### iii. Time Series, Generative AI using Autoencoders, and Reinforcement Learning

#### 1.Processing Sequences using Recurrent Neural Networks

- ✓ 1.1 Introduction to Recurrent Neurons and Layers
- ✓ 1.2 Memory Cells
- ✓ 1.3 Implementation and Training of Recurrent Neural Networks
- ✓ 1.4 Time Series using Recurrent Neural Networks
- ✓ 1.5 Deep RNNs for Time Series
- ✓ 1.6 Forecasting Several Time Steps Ahead
- ✓ 1.7 Handling Long Sequences using LSTM and GRU cells

#### 2.Autoencoders

- ✓ 2.1 Introduction to Autoencoders
- ✓ 2.2 Encoder Decoder Networks
- ✓ 2.3 Stacked Autoencoders
- ✓ 2.4 Reconstructing Fashion MNIST Data using Autoencoders
- ✓ 2.5 Types of Autoencoders - Convolution, Recurrent, Denoising, Sparse and Variational Autoencoders
- ✓ 2.6 Anomaly Detection using Autoencoders

#### 3.Generative Adversarial Networks

- ✓ 2.1 What are GANs? Why GANs?
- ✓ 2.2 Generator and Discriminator
- ✓ 2.3 Building a Deep Convolutional GAN on Fashion MNIST Data

## 4.Reinforcement Learning

- ✓ 4.1 What is Reinforcement Learning?
- ✓ 4.2 Learning to Optimize Rewards
- ✓ 4.3 Policy Search
- ✓ 4.4 Hands on Experience using Open AI Gym
- ✓ 4.5 The Credit Assignment Problem
- ✓ 4.6 Q Learning and Deep Q Learning
- ✓ 4.7 Implementing Deep Q Learning using keras

Month 10

## iv. Natural Language Processing

### 1.Introduction to Natural Language Processing

- ✓ 1.1 Overview of NLP and its Applications
- ✓ 1.2 Data Preprocessing for NLP
- ✓ 1.3Key Components - Tokenization, Stemmingand Lemmatization
- ✓ 1.4 Hands on Experience - Generating AI Text
- ✓ 1.5 Sentiment Analysis in NLP using Keras

### 2.Neural Machine Translation (NMT)

- ✓ 2.1 Bidirectional Recurrent Neural Networks
- ✓ 2.2 Beam Search
- ✓ 2.3 Sequence to Sequence Model
- ✓ 2.4 Building a basic Encoder Decoder Network for NMT

### 3.Attention Mechanism

- ✓ 3.1 Introduction to Attention Mechanisms
- ✓ 3.2 Visual Attention
- ✓ 3.3 The Transformer Architecture
- ✓ 3.4 Fine Tuning NLP Models for NLP Tasks

### 4.Hands on Experience - Building a Basic Chatbot

- ✓ 4.1 Natural Language Processing -
- ✓ 4.2 Building a Basic Chatbot like Chat GPT
- ✓ 4.3 How Chat GPT work?
- ✓ 4.4 Perfect execution of Chat GPT using Prompt Engineering



## Professional Soft Skills and Final Capstone Project

Month 11

### 1.Introduction to Natural Language Processing

- ✓ Understanding Professionalism
- ✓ Management Fundamentals- Everything about communication
- ✓ Effective EmailWriting
- ✓ Acing SelfIntroduction and BodyLanguage
- ✓ Resume Fundamentals
- ✓ Mock Interview - I
- ✓ Mock Interview - II
- ✓ Group Discussion

### 2.Neural Machine Translation (NMT)

# Module Course + Internship

## 11 Months Course Overview

- ✓ 6 Months of Practical & Module Training
- ✓ 3 Months of Advance AI & ML Training
- ✓ 1 Month Deep Learning using Keras and TensorFlow Training
- ✓ 1 Month Interview & Resume Building Preparation

Note:- We have 12 month internship in this course simultaneously

After the Preparation Placement  
opportunity

Tech  
Mahindra



HCL  
HCL TECHNOLOGIES



Google

Microsoft

facebook

amazon

Capgemini

accenture

Walmart

Deloitte.

BT DATA AND SURVEYING  
SERVICES INDIA  
PVT. LTD

AXIS BANK

CELEBAL  
TECHNOLOGIES

NETFLIX

DATAVANT

DataRobot

MyMoneyMantra  
Seal the deal

teradata.

splunk

airtel

databricks

ORACLE

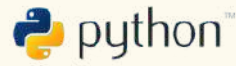
OLA

NOKIA  
Connecting People

Infosys  
Navigate your next

IBM

# COURSE TOOLS & MORE



## Working Tools



CASE STUDIES



CAPSTONE PROJECT

EXPERIENTIAL  
LEARNING

HACKATHONS



ASSIGNMENTS



# Data Science & AI Capstone Project

This Data Science and AI Capstone project will allow you to implement the skills you learned throughout this program. You'll learn how to solve a real-world, industry-aligned Data Science problem through dedicated mentoring sessions, from data processing and model building to reporting your business results and insights. The project is the final step in the learning path and will enable you to showcase your expertise in Data Science to future employers.

## Key Learning Objectives

Digicrome's online Data Science & AI Capstone course will bring you through the Data Science decision cycle, including data processing, building a model and representing results. The project milestones are as follows:



### Data Processing

In this step, you will apply various data processing techniques to make raw data meaningful.



### Model Building

You will leverage techniques such as regression and decision trees to build machine-learning models that enable accurate and intelligent predictions. You may explore Python to build your model. You will follow the complete model-building exercise from data splitting, to testing, training, and validating data using the K-Fold Cross Validation process.



### Model Fine-tuning

You will apply various techniques to improve the accuracy of your model and select the champion model that provides the best accuracy.



### Dashboarding and Representing Results

As the last step, you will be required to export your results into a dashboard with meaningful insights using Tableau.

# CAPSTONE PROJECT

Test your skills and mettle with a capstone project



## Retail

Actionable insights for improving sales of consumer durables Retailers using POS data analytics

Techniques used: Market Basket Analysis, RFM (Recency-Frequency Monetary) Analysis, Time Series Forecasting



## E-commerce

Techniques used: Text Mining, Kmeans Clustering, Regression Trees, XGBoost, Neural Network



## Supply Chain

Developing a demand forecasting model for optimizing the supply chain

Techniques used: Text Mining, Kmeans Clustering, Regression Trees, XGBoost, Neural Network



## Retail Consumers

Market basket analysis for consumer durables

Techniques used: Market Basket Analysis, Brand Loyalty Analysis



## Healthcare

Prediction of user's mood using smartphone data

Techniques used: Logistic Regression, Random Tree, ADA Boost, Random Forest, KSVM



## Web & Social Media

Trapping Social Media exchanges on Twitter-A case study of the 2015 Floods

Techniques used: Topic Modeling using 9 Latent Dirichlet Allocation. K-Means & Hierarchical Clustering



## Banking

Techniques used: Linear Discriminant Analysis, Logistic Regression, Neural Network, Boosting, Random Forest, CART



## Insurance

Personal insurance digital assistant

Techniques used: NLP (Natural Language Processing), Vector Space Model, Latent Semantic Analysis



## Entrepreneurship / Start-Ups

Start-up insights through data analysis

Techniques used: Univariate and Bivariate Analysis, Multinomial Logistic Regression, Random Forest\$



## Finance & Accounts

Vendor invoicing grief project

Techniques used: Conditional Inference Tree, Logistic Regression, CART and Random Forest



# Project Overview

Every live class focus on practical so Digicrome ensures you that every topic is done in live class with proper implementation, Because you get hire for practical knowledge not for your theory.

## LEARN THROUGH REAL-LIFE INDUSTRY PROJECTS ACROSS INDUSTRIES

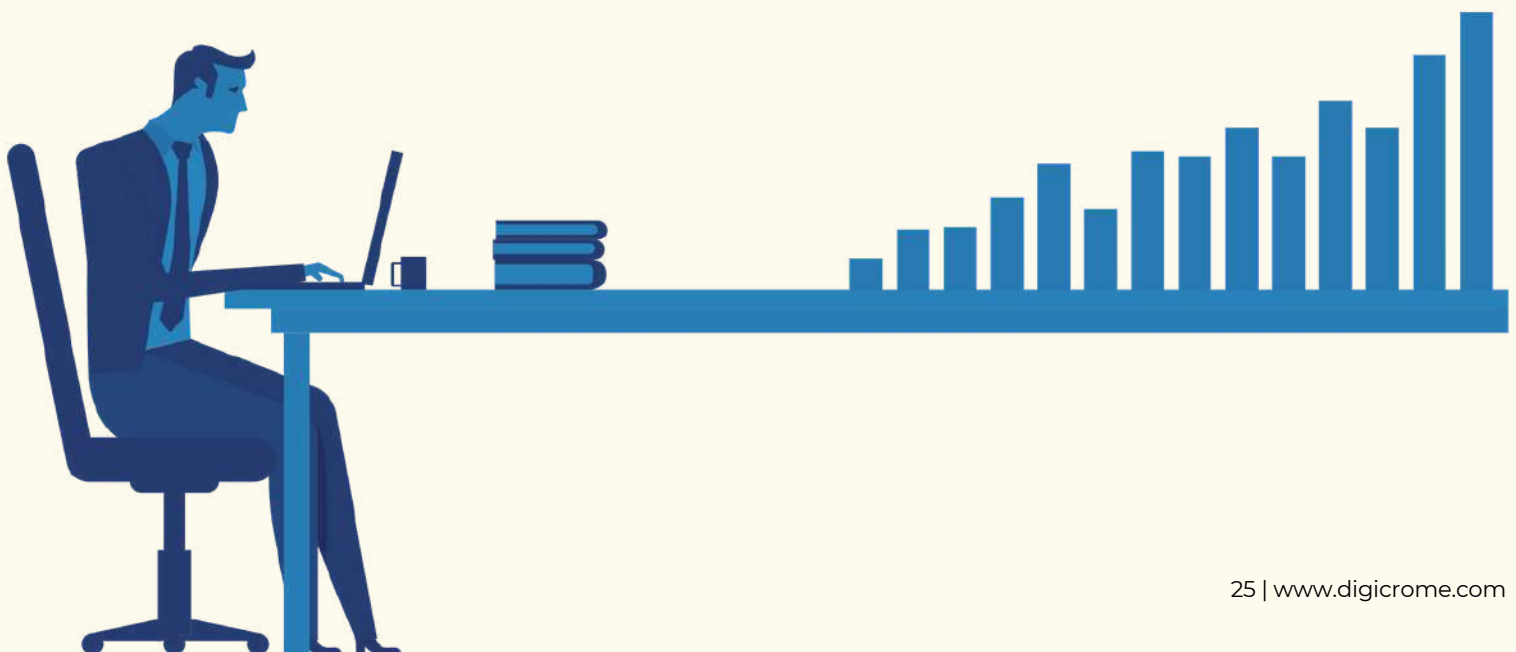
- ✓ 12 Projects in Live Class
- ✓ 25 Practice Project
- ✓ 4 Capstone Project (Duration 1 month each)
- ✓ 2 Minor Project (Duration 1-2 months)
- ✓ 3 Major Project (Duration 2-3 months)

TOTAL 46 PROJECTS, 5 Big Integrated Projects

Dedicated Projects for each domain:

- Data Science
- Data Analytics
- Machine Learning
- Deep Learning
  - Computer Vision CNN
  - Text and Time series RNN
  - Tabular Data ANN
- Natural Language Processing

Feel confident with a proper exposure to all domain in AI.



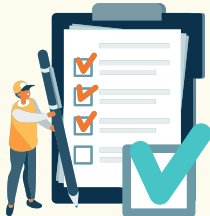
# Course Timeline



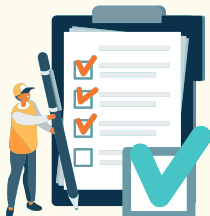
➤ 11 Months -> 4 Weeks -> 2 Days = 2 Hours Per Day ( 200+ Hours of Live Training)

➤ 4 Weeks -> 2 Days -> 2 Hours Per Day = 16 Hours of Live Training Monthly

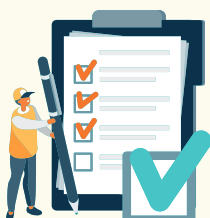
## 5th Month Onward We Start Mock Interview and Soft skill Training



- ✓ Capstone 4 Project
- ✓ Minor 2 Project
- ✓ Major 3 Project
- ✓ Practice Projects 30 +
- ✓ Test
- ✓ Assignment
- ✓ Exercises

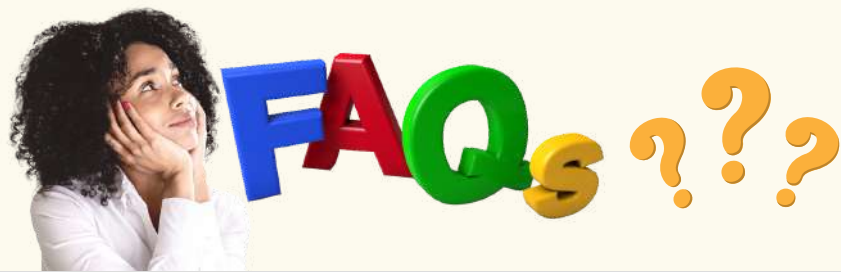


- ✓ Major Project (2-3 Month Long)
- ✓ Project-Based Interview Prep
- ✓ Mock Interview
- ✓ Research and Development
- ✓ Advance Deep Learning
- ✓ Advance NLP
- ✓ Time Series By Deep Learning



- ✓ Mock Interview
- ✓ HR Round Preparation
- ✓ Resume Preparation
- ✓ LinkedIn Profile Review
- ✓ Package Discussion Training
- ✓ 500+ Interview Questions





**Step 1**  
How much maths is involved?

Math work at the back end you don't have to do it manually  
Just like calculator you give input see output.



**Step 2**  
How much Statistics is involved?

Stats is back bone of Data Science and AI but its simple and you know already most of it like taking average , line charts ,bar graph etc



**Step 3**  
Is there any Entry Barrier?

No, any one from any back ground can learn it



**Step 4**  
Can Non Technical Enter?

We teach all technologies from scratch with baby steps so it will never be an issue

## Why Learn AI Today



- ✓ Top Paying IT Jobs
- ✓ Most in Demand
- ✓ Great Scope
- ✓ Still Growing
- ✓ Future-Proofing Career
- ✓ Global Demand



# Program Details

## Qualification:

BE / B.Tech (from any branch), BBA / MBA, MCA / M.Tech, B.Com, B.Sc, BA (in any branch)

Note:- Must have studied in 12th standard\*



**Course Duration: 200+ Hours**

**Weekend Batch: 11 Months**  
**Saturday / Sunday: 2 hours/day**

Total Week 43

Total Class 86

## About Instructors:

Experienced software development educators impart valuable real-world expertise and efficient strategies, equipping students for achievement in the field.

### TOTAL FEES:

**₹ 2,99,000/-**

Included+18% GST

### EASY EMI

Registration Fee: ₹ 5000/-

Financing Partners



# Main Point

## Point

1

Most Dominating Field in IT right now is Artificial Intelligence and Data Science

## Point

2

Highest Paying job from last 5 years

## Point

3

More than 30 + profiles that you can apply after doing this training

## TYPE OF DATA WE CAN USE



Image

1

Visual data in the form of images.



Video

2

Visual data in the form of Videos.



Audio

3

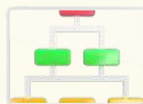
Data represented in the form of sound or speech.



Text

4

Unstructured data in the form of text.



Tabular

5

The data has a well-defined structure with a consistent format.



Sequential

6

Data representing a sequence of events occurring in a particular order.



Time Series

7

Data collected over a period of time at regular intervals.



Rows and Columns

8

Data is arranged in a tabular format with rows and columns.

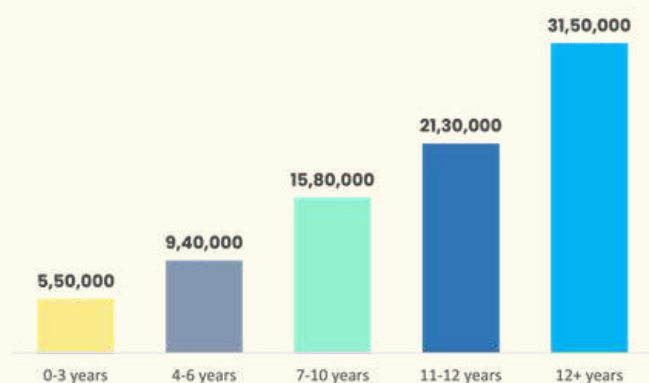
# Data Science Salary Trends 2023

Data science roles are undergoing a transformative surge in demand, becoming increasingly pivotal for businesses worldwide in optimizing quality and achieving financial success. Industries now actively seek professionals equipped with the right skills and experience, offering attractive packages to those who can harness the power of data effectively.

## Data Science & AI Job Roles: Salary Trends 2022-2023

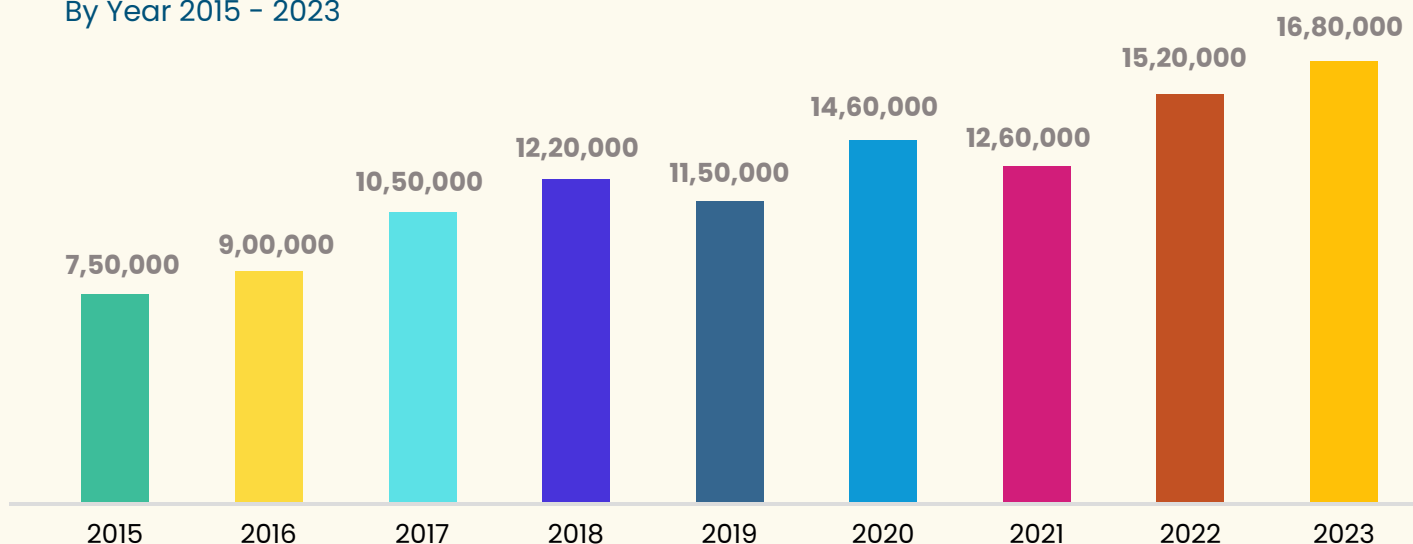
### Salary By Experience

The average median salary of a data scientist in India is around INR 16,80,000



### Data Science Salary Growth

By Year 2015 - 2023



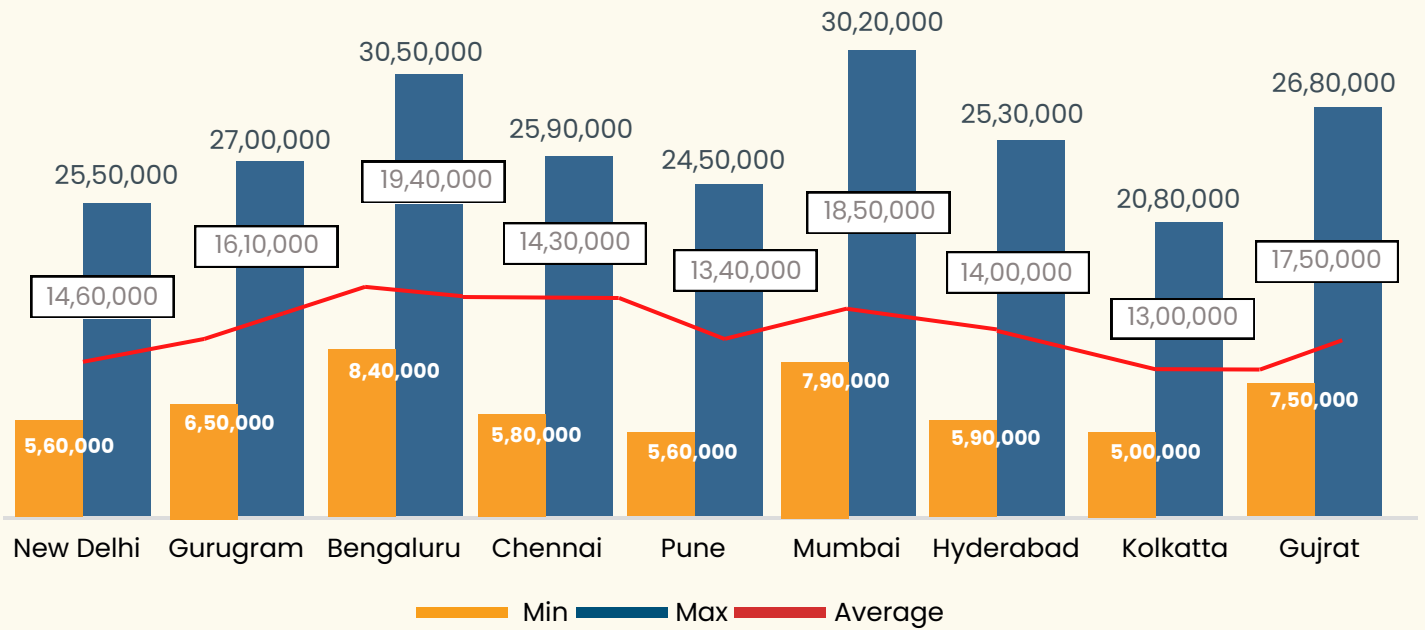
### Salary By Job roles

- Over the past 8 years, there has been a remarkable 60% increase in the salary bracket for Data Science and Analytics professionals, highlighting the significant growth and demand in this dynamic field.
- The median salary for Data Science professionals witnessed a 10% decrease from 2022 to 2023, reflecting a shift in compensation trends within the field.



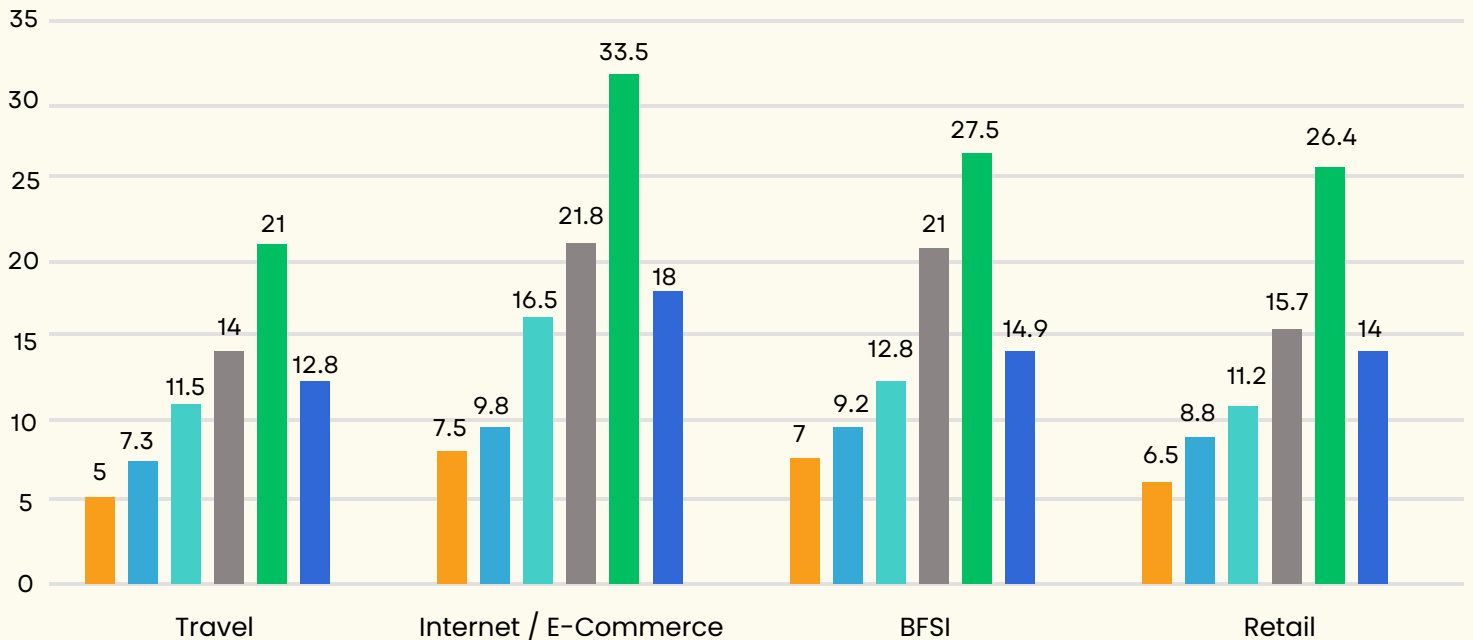
# Salary By Cities in INDIA

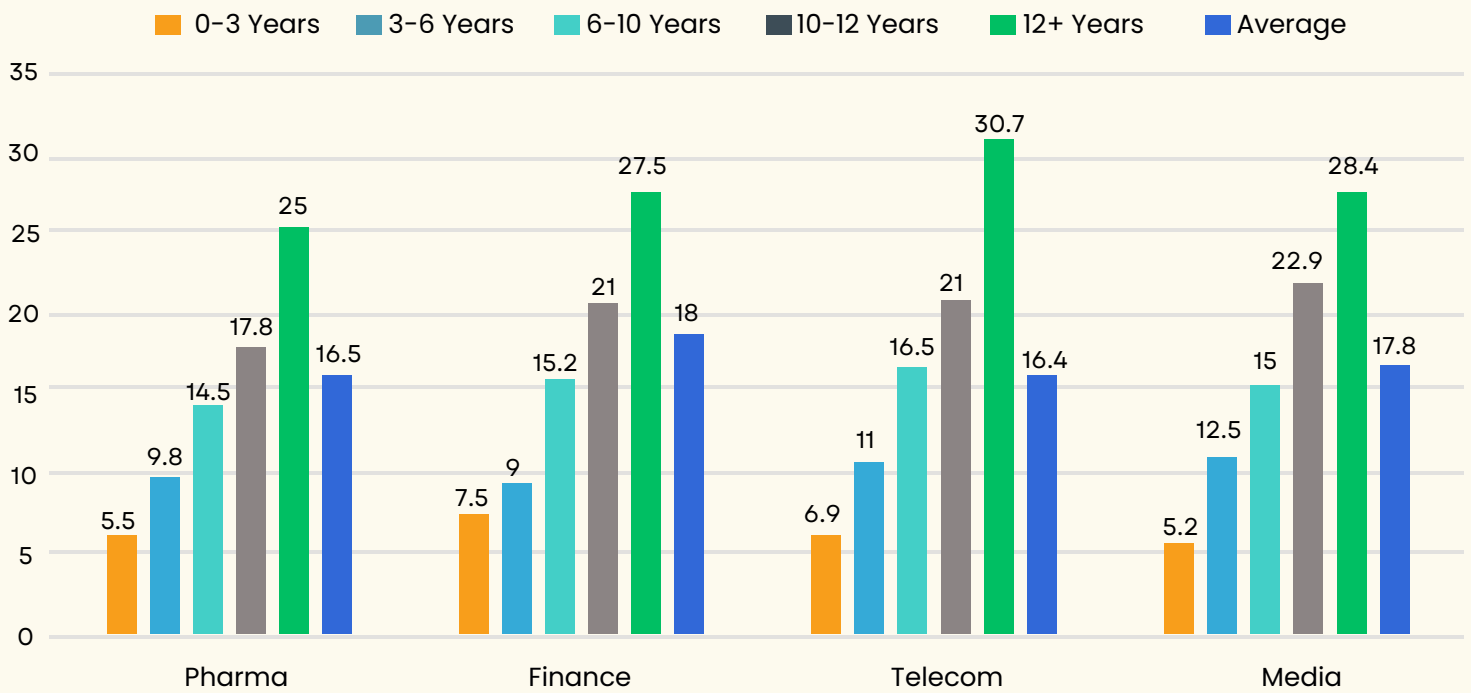
Salary in Lakhs ( Indian Rupees)



# Salary By Industry (INR in Lakhs)

0-3 Years 3-6 Years 6-10 Years 10-12 Years 12+ Years Average





## Salary By Job Roles

In the field of data science, professionals have the opportunity to explore various roles, and salary trends differ based on job descriptions and responsibilities. Here is a more professionally phrased version.

Job Role	Starting	Highest
Data Scientist	6,00,000 LPA	25,00,000 LPA
Data Architect	6,80,000 LPA	28,00,000 LPA
Data Analyst	4,80,000 LPA	12,80,000 LPA
Business Analyst	5,50,000 LPA	15,90,000 LPA
Machine Learning Engineer	7,00,000 LPA	24,00,000 LPA
Database Administrator	5,00,000 LPA	18,40,000 LPA
AI Engineer	6,50,000 LPA	21,80,000 LPA
Data Engineer	5,30,000 LPA	21,00,000 LPA
Marketing Analyst	5,00,000 LPA	15,50,000 LPA
Data Science Manager	12,00,000 LPA	30,50,000 LPA
Data Visualization Engineer	6,00,000 LPA	18,00,000 LPA
NLP Processing Engineer	8,00,000 LPA	24,30,000 LPA
Financial Analyst	5,20,000 LPA	18,00,000 LPA
Risk Analyst	5,40,000 LPA	20,00,000 LPA
Healthcare Analyst	5,90,000 LPA	17,90,000 LPA
Deep Learning Engineer	8,00,000 LPA	24,70,000 LPA



# Course Main Topic

## Data Science

Data Analytics  
Machine Learning  
Supervised  
Regression  
Time Series  
Classification  
Unsupervised  
Cluster

## Artificial Intelligence

Deep Learning  
Convolutional Neural Network  
Computer Vision  
Image Processing  
Recurrent Neural Network  
Text Modeling  
Time Series Modeling  
Natural Language Processing

## Advance Tools

Stats  
My SQL  
Tableau  
Google Data Studio  
Power BI  
Excel  
Python  
And More...



## Certificates

After the Completion of the Course, You'll get 7 Professional Certificates:

- 1) Course Completion Certificate - Post-Graduate Programme in Data Science and Artificial Intelligence
- 2) Data Science - Machine Learning
- 3) Fundamentals of Python Programming
- 4) Statistics and Probability
- 5) Data Science - Computer Vision Professional
- 6) Data Science - Natural Language Processing Professional
- 7) 12 Month Internship Certificate with one of our partner organisations.





**THANK YOU**

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