### DATAANALYTICS

### BOOTCAMP TRAINING PROGRAM

www.nlteducation.com



#### **ABOUT US**

NLT Education is dedicated to equipping individuals with the skills needed for success in today's digital world. We offer innovative, industry-relevant programs designed by experienced educators and professionals. Our mission is to provide engaging and practical learning experiences that help students achieve their career goals

#### PROGRAM DETAILS

#### **Program Duration**

Weekend - Sat-Sun - 3.5 Months

#### Eligibility criteria

Any tech and non-tech graduates and professionals from any background are welcome to attend this Bootcamp and get certified as a skilled Data Analyst

#### **Program Fees**

Pay Now INR 60000+GST



#### PROGRAM HIGHLIGHTS



80+ Hours Live Interactive classes



Industry projects
with 10+ Case
studies



10x More employable with good salary



#### PROGRAM OUTCOME

- Understand Data Analytics Concept
- Proficient in Python for Data Analysis
- Database Management Skills
- Advanced Excel Capabilities
- Expertise in Data Visualization Tools
- Version Control Proficiency
- Advanced Analytical Techniques
- Real-World Application and Problem-Solving
- Career Readiness

By the end of the course, students will be equipped with the essential skills and knowledge to embark on a successful career in data analytics, capable of handling complex data-driven challenges and contributing valuable insights to their organizations

ROLES	Respossibilities	Average salary
DATA ANALYST	A data analyst collects, cleans, and analyzes data to help businesses make better decisions	INR 4.1 LPA
SENIOR DATA ANALYST	A senior data analyst has more experience and responsibility than a data analyst. They may lead data analysis projects or mentor junior data analysts	INR 7.5 LPA
LEAD DATA ANALYST	A lead data analyst is responsible for a team of data analysts. They may set goals, track progress, and provide feedback	INR 10 LPA

# ADMISSION PROCESS



Step 1:
Apply for the program



Step2:
Complete your application



Step 3: Clear the assessment test



Step 4:
Reserve
your seat





# CERTIFICATION OF COMPLETION



THIS CERTIFICATE IS PROUDLY PRESENTED TO

Mayank Kumar

Has Sucessfully completed Data science & analytics certification program

**Rufus Stewart** 

REPRESENTATIVES

**JERIN C JOSE** 

CO-FOUNDER & MD , NLT EDUCATION

### COURSE OVERVIEW

Our Data Analytics Course covers essential topics like data collection, statistical analysis, and visualization. With hands-on projects using tools like Python and SQL, expert instructors, and flexible learning options, we prepare students for success in the datadriven job market. Upon completion, students earn a certification that enhances their career prospects



# Month 1: Fundamentals of Data Analytics and Python

## WEEK 1 INTRODUCTION TO DATA ANALYTICS

- Overview of Data Analytics
- Importance and Applications
- Data AnalyticsWorkflow

# WEEK 2 INTRODUCTION TO PYTHON FOR DATA ANALYTICS

- Python Basics:
   Variables, Data Types,
   and Control
   Structures
- Introduction to Jupyter Notebooks
- Setting up the Environment

## WEEK 3: DATA MANIPULATION WITH PYTHON

- Introduction to Pandas
- DataFrames:Creation,Manipulation, andOperations
- Handling Missing
   Data

## WEEK 4 DATA VISUALIZATION WITH PYTHON

- Introduction to Matplotlib and Seaborn
- Creating and Customizing Plots
- Exploratory Data Analysis (EDA)



#### Month 2: Databases and Advanced Analytics

### WEEK 5 INTRODUCTION TO SQL

- Basics of SQL
- Queries: SELECT, INSERT, UPDATE, DELETE
- Database Design and Normalization

## WEEK 6 WORKING WITH MYSQL

- Setting up MySQL
- Connecting Python with MySQL
- Performing CRUD Operations

### WEEK 7 ADVANCED SQL AND DATA WAREHOUSING

- Joins, Subqueries, and Indexes
- Data Warehousing Concepts
- Using SQL for Data
   Analytics

### WEEK 8 INTRODUCTION TO POWER BI

- Overview of Power BI Interface
- Importing Data from Various Sources
- Creating Basic
   Visualizations



#### Month 3: Advanced Tools and Capstone Project

### WEEK 9 DATA VISUALIZATION WITH TABLEAU

- Introduction to Tableau
- Connecting to Data
   Sources
- Creating Interactive
   Dashboards

### WEEK 10 ADVANCED EXCEL FOR DATA ANALYTICS

- Basics of Git and GitHub
- Repositories,
   Commits, Branching,
   and Merging
- Collaborative Projects using GitHub

# WEEK 11 ADVANCED ANALYTICS WITH PYTHON

- Data Cleaning and Preparation
- Advanced Formulas and Functions
- Pivot Tables and Pivot Charts
- Data Visualization with Excel

## WEEK 12 CAPSTONE PROJECT AND REVIEW

- Project Planning and Dataset Selection
- Applying Tools and Techniques Learned
- Final Presentation and Feedback



#### Tools and Technologies Covered

















### Integrated career development



### program

- LinkedIn Enhancement
- Resume writing
- 1:1 Interview Preparation
- Softskill Training
- Problem-solving &Logical reasoning
- Mock Interviews
- Group Discussions
- Non Verbal Communication

# PROGRAM FEES AND PAYMENT MODE



**FEES** 

INR.60000+ GST

SEAT BLOCKING

INR.15000

#### PAYMENT MODE

- NO COST EMI
- CREDIT CARD EMI
- FULL PAYMENT



#### STEP 1

Fill out the online application form on the NLT Education website.

#### STEP 2

Your application will be reviewed by the admissions team and our counselors will be connect you for further process

#### STEP 3

Successful candidates will receive an offer letter and can proceed with enrollment

### CONTACT US

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