

**DATA ANALYTICS
WITH
CEDARGROWTH
CONSULT**



What is so Important About Data Analytics

According to Glassdoor, a junior data analyst salary in UK sits at £30, 596 per year while senior data analyst earns £55, 993 per year. In the U.S a junior data analyst earns \$101,044 per year and a senior data analyst earn \$146, 921 per year. In Nigeria a junior data analyst salary sits at 350,000 per month.

Data analyst also enjoy the flexibility of working remotely or relocate easily to Europe, Americas, Africa, and Australia.

There is no right time to become a data analyst than now. According to survey, about 2.7 quintillion bytes of data are created everyday across the globe and data is never going away.

Big companies like Google, Meta, Microsoft, Nestle, HP, Samsung, Dangote, Apple etc. demand on data to make informed decision, reduce cost and drive business growth.

This skill is your visa to a life of exploration, discovery and excitement.



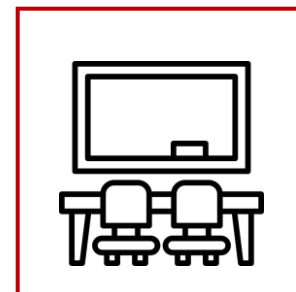
Data Analytics Program Overview



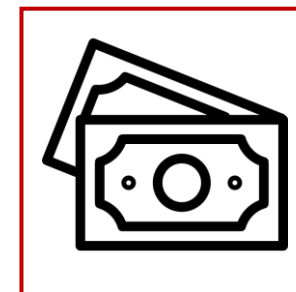
Instructor-led Online
Learning



Hands-on Practical
Sessions



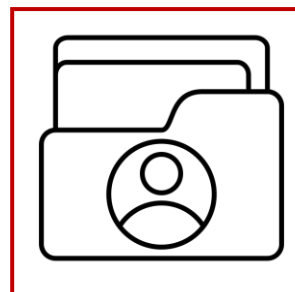
3 Months Training



Good Salary
and Great Benefits



Recognize Certificate



Portfolio Building



Job Prospects

Data Analytics Curriculum – Microsoft Excel For Analysis

Learn the essential concept of data analysis and how to manipulate, analyze and virtualize data using Microsoft Excel the world most popular spreadsheet.

1. Introduction to Excel

- Getting to know Excel Interface
- Basic Excel functions and formula (SUM, SUMIF, COUNTIF, IF statement, etc.)

2. Data Manipulation and Data Cleaning

- Data validation, conditional formatting, concatenate, text-to-column
TRIM, UPPER, LOWER, PROPER, paste special

3. Data Transformation

- Understanding power query
- Data importation, replace values, data/time transformation.

4. Data Modelling

- Experiencing the magic of power pivot
- Calculated column, calculated measures, define relationship, time intelligence function

Data Analytics Curriculum – Microsoft Excel For Analysis

5. Data Analysis

- Pivot table
- Sorting and filtering

6. Data Virtualization

- Pivot charts

7. Data Presentation

- Dashboarding

Data Analytics Curriculum – MYSQL for Analysis

Discover the power of SQL for data analytics. Get skilled in extracting, transforming and manipulating data from a database. Learn how to apply aggregate function, join table to bring out insights from data to solve real-world problems.

1. Introduction to SQL

- What is data
- What is database
- Database management system (DBMS)
- Rational Database management system (RDBMS)
- Types of RDBMS
- Why do I need SQL?
- SQL data types

2. Creating database and table

- CREATE, INSERT, ALTER, UPDATE, DELETE DROP
- AUTO INCREMENT, UNIQUE CONSTRAINTS, CONCAT

Data Analytics Curriculum – MYSQL for Analysis

3. Writing SQL statement

- SELECT, DISTINCT, WHERE, LIMIT, GROUP BY, ORDER BY

4. Logical operators

- AND OR, NOT, AND NOT, BETWEEN, IN

5. Aggregate function

- SUM, AVG, MIN, MAX, COUNT etc.

6. Joins

- LEFT, RIGHT, INNER, FULL JOIN

7. Connecting MYSQL

- Loading CSV file to MYSQL

Data Analytics Curriculum – Microsoft PowerBI For Analysis

1. Introduction to Power BI

- Overview of Power BI
- Benefits and applications
- Getting started with Power BI Desktop

2. Data Sources and Connections

- Importing data from various sources (Excel, CSV, databases, web, etc.)
- Connecting to data using Power Query Editor
- Data transformation and cleaning techniques

3. Data Modeling

- Understanding relationships between tables
- Creating relationships
- Introduction to DAX (Data Analysis Expressions)

Data Analytics Curriculum – Microsoft PowerBI For Analysis

4. Visualization Basics

- Introduction to visualizations
- Creating basic charts (bar charts, line charts, pie charts, etc.)
- Formatting visualizations for better insights

5. Intermediate Visualizations

- Advanced chart types (treemaps, histograms, scatter plots, etc.)
- Drill-down and drill-through functionalities
- Adding interactivity with slicers and filters

6. Dashboard Creation

- Building dashboards to present insights
- Layout design and best practices
- Sharing and collaborating on dashboards

Data Analytics Curriculum – Microsoft PowerBI For Analysis

7. Introduction to Power BI Service

- Publishing reports and dashboards to Power BI Service
- Collaborating with colleagues
- Accessing reports on different devices

8. Data Refresh and Scheduled Refresh

- Setting up data refresh schedules
- Configuring automatic data updates

9. Introduction to Power BI Premium (optional)

- Overview of Power BI Premium features
- Licensing considerations

10. Advanced Topics (optional)

- Advanced DAX functions
- Power Query M language
- Power BI Desktop tips and tricks

Data Analytics Curriculum – Microsoft PowerBI For Analysis

11. Case Studies and Projects

- Applying Power BI skills to real-world scenarios
- Building end-to-end solutions
- Presenting findings and insights

Some Projects You will Work On



Nestle is the largest food company in the world, marketing over 8,500 brands and 30,000 products worldwide. The company operates nearly 500 factories across different continents and have over 150,000 staff worldwide. Nestle is the provider of the food products for all ages.

Nestle Australia want to expand its products and add new locations. However, The Board of Directors think its important to know the performance of the existing products and locations.

You have been employed as an intern for the company. Your first assignment is to develop a products and location comparison using any available BI tools.



Adidas is a renowned multinational cooperation that designs and manufactures sports wears for both men and women. The main focus of the company has always been football kits, and the associated equipment. Adidas remains a major company in the global supply of teams and clubs kits for international association football team.

The CEO of Adidas U.S. want to know the impact of COVID-19 pandemic on the company products.

You have been employed as a remote data analyst by the company. Your first task as a data analyst is to bring out insights from the dataset.



For the past six months, New Zealand police department have constantly received report of stolen vehicles across the region.

The police department wants to put an end to motor vehicle theft across the region.

You have been employed as an intern for the police department. Your first assignment is to develop a report using the given dataset.

Some Projects You will Work On



UK government have been so worried about the increase in the number of smokers in the region.

The government want to find out what could be the main cause of this worrisome issue.

Based on recommendation, you are given a one-month contract to analyze smoking habit among UK resident using your preferred BI tool.



The airline's management team has a strong airline operations background, but don't have much financial or data analytics experience. Many of their systems are disparate and not connected. You were shocked to find out that until just recently, the airline could not pull specific aircraft details, such as route and seating capacity, from a single report, but rather needed to open two or more files and compare the information.

You have been requested by the CEO to analyze the data and present key insights to drive the business growth and position in the industry.



Titi a businesswoman base in Lagos, want to venture into selling of cars. She has always dreamt of being a car dealer. However, she is faced with a dilemma on which car type and transmission do Nigerians prefer.

You have been contracted by Ms. Titi to analyze the dataset and bring out valuable insight.

Some of Our Students Testimonial



OUR STUDENT TESTIMONIALS



Caroll A. Carew
Aspiring HR Facilitator || Lagos



This training was literally a steal, because compared to the quality of knowledge shared, it was very affordable, and there were still early bird discounts! The facilitator made sure we understood every session. He would personally reach out to us one-on-one and make sure we understood the topics.

I want to thank you so much for simplifying Data Analysis and making it exciting. I am quite eager to refer others and to take other professional courses with Cedargrowth Consult!

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OUR STUDENT TESTIMONIALS



Harrison's Blessing Chika
Digital entrepreneur || Real Estate Consultant || Customer Service || Lagos



For months I was thinking of how I could add to my skill and I looked for means to take up a course in data analysis. I then came across this great opportunity for two weeks and I can tell you it was the best decision I made. Thanks to the management I am so grateful.

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Some of Our Students Testimonial



OUR STUDENT TESTIMONIALS



Oretan Olatunde
Quantity Surveyor || Lagos



Cedargrowth Consult data analysis program was great for me. Now I have knowledge of data analysis. Thank you, Cedargrowth Consult.



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OUR STUDENT TESTIMONIALS



Temidayo Abiodun
MBA Student, University of Derby || UK



The class was indeed enlightening, educating and very informative. Worth more than the paid price to be sincere... kudos to Cedargrowth Consult.



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Some of Our Students Testimonial



OUR STUDENT TESTIMONIALS

Isaac Ebiloma
Youth Corp Member || Abuja



My instructor's ability to break down complex concepts into understandable terms helped me grasp even the most challenging topics with ease. Not only did he provide comprehensive guidance throughout the course, but he also tailored the training to suit individual learning styles.

I now feel confident in my data analysis skills and I'm equipped to tackle real-world projects with confidence. I highly recommend Cedargrowth Consult to anyone seeking top-notch data analysis training.

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OUR STUDENT TESTIMONIALS

Emmanuel Odeh
Digital Marketer || Lagos, Nigeria



I must say it exceeded all my expectations. The sessions were incredibly informative, providing a detailed understanding of various analytical techniques and tools. What truly set this class apart was its interactive nature.

The instructors were highly engaging and encouraged active participation. I feel much more confident in my data analysis skills now, thanks to this exceptional experience. I highly recommend this class to anyone looking to enhance their analytical abilities.

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Some of Our Students Testimonial



OUR STUDENT TESTIMONIALS

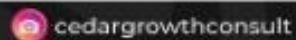


Funmi Gbokoyi
Finance Officer || Lagos, Nigeria



This is one of the very rare trainings where I was taught practical skills in a simple and understandable way and engaging in working on real world projects, I want to say a big kudos to everyone who was a part of facilitating this BootCamp.

The LinkedIn Optimization And CV Review session were absolutely impactful, I look forward to attending more advanced trainings by Cedargrowth consult in the future. Thank you very much



OUR STUDENT TESTIMONIALS



Omotayo Onyemari
Medical Doctor || South Africa



The data analysis bootcamp was very educative. It was very thorough, starting from the introductory class, to the advanced class; taking us through basics of excel, through to vlookup, data cleaning, and presentation of data with dashboard.

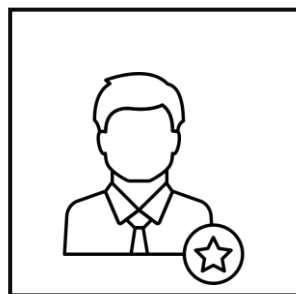
The facilitator demonstrated his versatility on the subject matter and the sessions were interactive and engaging. I would recommend this training to anyone interested in upskilling.



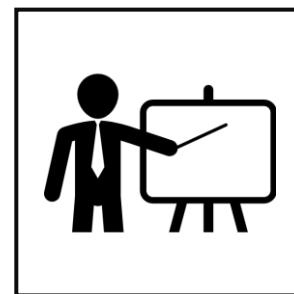
Benefit of Training With Us



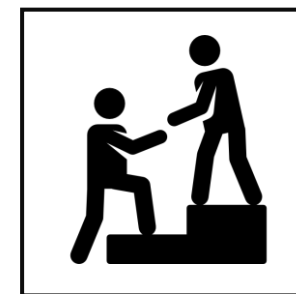
Up-to-date Curriculum



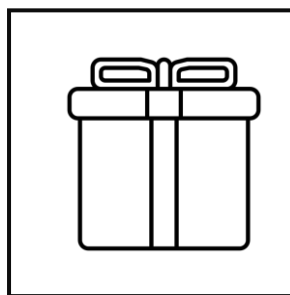
Industry Expert with
Hands-on Experience



Training Pattern to
Accommodate Everyone



Access to Lifetime
Mentorship



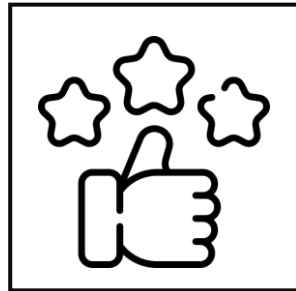
Gift pack

Gifts Pack

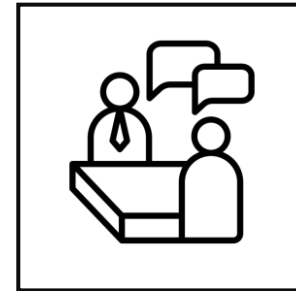
How We Position You for Success in the Job Market with our Gift Pack



CV Optimization Session



Recommendation Letter



Interview Session



LinkedIn Optimization

FAQ

What happens if I miss a class?

All our classes are recorded and the recordings are available on the website immediately after each class.

How many times will I be coming to class?

Our classes are weekend classes only (Saturday and Sunday)

What time is the class?

Our classes start at 7PM WAT.

How many hours will I spend in class?

Our classes are structured to last for two hours and you have a 10 minutes break.

I'm not good in maths

You don't need to be a genius in mathematics. Some of our students are not good in maths too, but they are now doing exploit in tech.

Contacts Us



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