GeeksforGeeks

COMPLETE
DATA ANALYTICS
PROGRAM

4.8 Rating

30+ hours
Recorded Content

12 Week
Classroom Program

Internship
Certificate

~UNLEASH THE POWER OF DATA: MASTER DATA ANALYTICS~

CONTENT

EXPERT ADVICE BY C.E.O.

COURSE OVERVIEW

COURSE BENEFITS
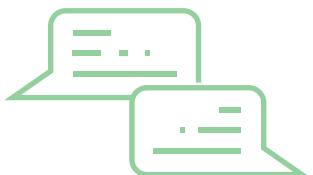
WHERE OUR ALUMNI WORKS?

QUESTION & ANSWER

CONTACT US

EXPERT ADVICE

Mr. Sandeep Jain
Founder & CEO – GeeksforGeeks

He started this Journey with just one thought- every geek should have access to a never ending range of academic resources and with a lot of hardwork and determination, **GeeksforGeeks** was born.

Through this platform, he has successfully enriched the minds of students with knowledge which has led to a boost in their careers. But most importantly, GeeksforGeeks will always help students stay in touch with their Geeky side!

" I understand that many students who come to us are either fans of the sciences or have been pushed into this field by their parents.

And I just want you to know that no matter where life takes you, we at GeeksforGeeks hope to have made this journey easier for you. "

COURSE OVERVIEW

Discover the power of Data Analysis!

Our comprehensive course will take you from a beginner to an advanced-level data analyst. Gain proficiency in key tools and skills such as Python with Jupyter Notebook, Numpy, Pandas, Excel, SQL, Tableau, and more. Get ready to excel in the world of data analysis and make informed decisions for businesses and organizations.

👁 VIEW DETAILED SYLLABUS

WEEKLY SCHEDULE

Week 1: Excel

Session 1: Introduction to Excel for Data Analysis

Session 2 : Advanced Formulas and Functions

Week 2

Session 1: Introduction to SQL and Database Fundamentals

Session 2: Retrieving Data with SELECT Statements

Week 3: Advanced SQL Techniques

Session 1: Aggregation and Grouping

Session 2: Window Functions and Analytic Queries

Week 4: Advance SQL

Session 1: Joins and Subqueries

Session 2: Case Statements and CTE Queries

Week 5: SQL

Session 1: Time-saving shortcuts and productivity hack

Session 2: Working on live project

Week 6 : Introduction to Python for Data Analysis

Session 1: Introduction to Python and Jupyter Notebooks

Session 2: Data Manipulation with Python

WEEKLY SCHEDULE

Week 7: Exploring Data with Pandas & matplotlib

Session 1: Data Manipulation with Pandas

Session 2: Data Cleaning and Preprocessing with Pandas

Week 8: EDA & Data Visualization

Session 1: Exploratory Data Analysis (EDA) with Pandas

Session 2: Data Visualization with Matplotlib

Week 9: Real-time python

Session 1: Advanced Data Analysis with NumPy

Session 2: Advanced Data Visualization with Seaborn

Week 10: Statistical Analysis

Session 1: Statistical Analysis with Scipy

Session 2: Case Studies and Discussion & Power BI

Week 11: PowerBI

Session 1: PowerBI

Session 2: Visualizations and Interactivity

Week 12: Power BI for Real-Time Analytics and Advanced Features

Session 1: Real-Time Dashboards

Session 2: Advanced Features and Custom Visuals

COURSE BENEFITS

1:1 Mentorship

Limited Batch Strength

Multiple Real-Life Projects

Doubt Assistance

Contest

Course Completion Certificate

Hands-on practice with Real-World Datasets

Internship Certificate

JOB OPPORTUNITIES

From Classrooms to Careers:
The Top Job Prospects Waiting for You
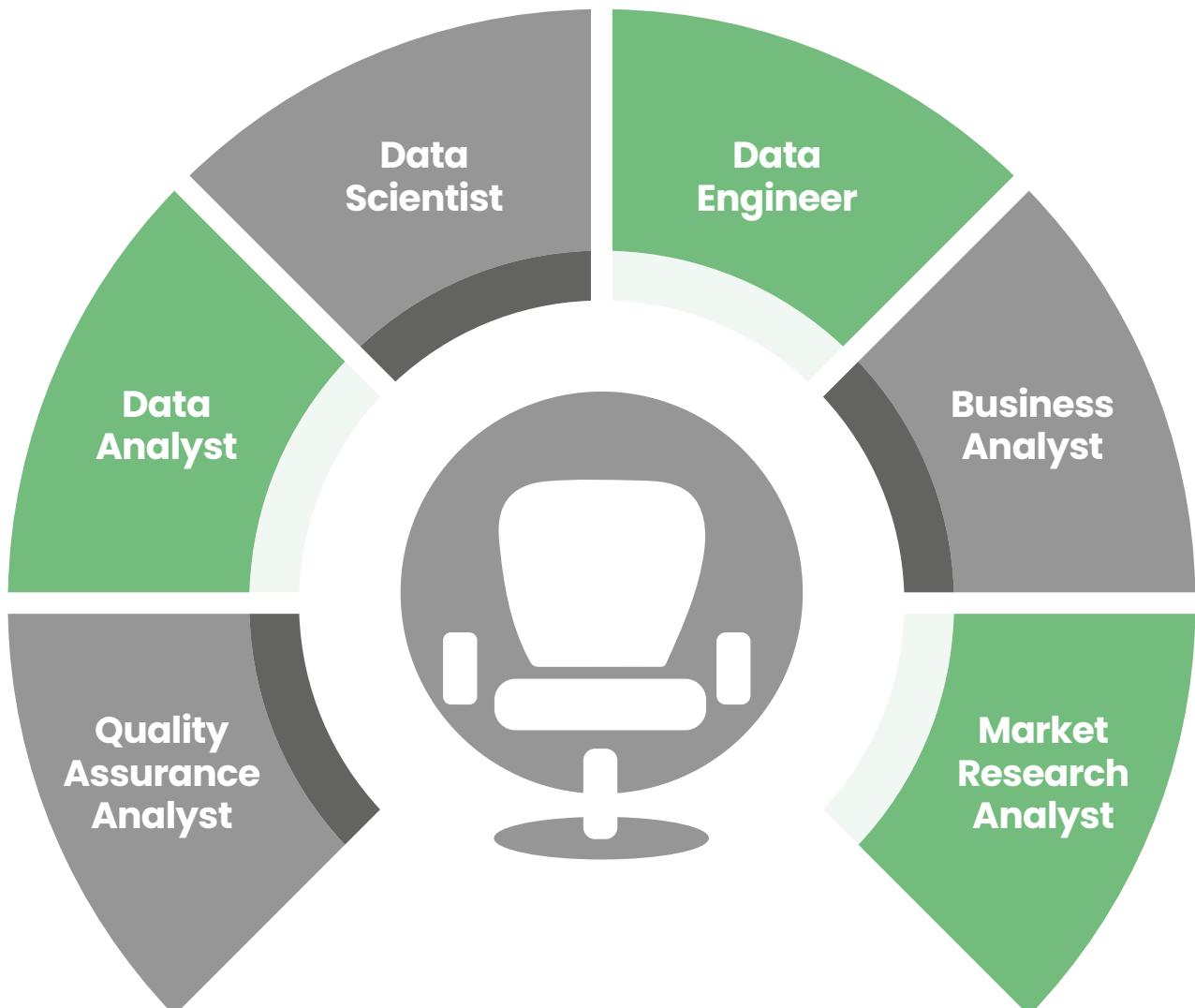
WHERE OUR ALUMNI WORK

accenture

Microsoft

Google

amazon

Infosys

intel

Capgemini

Cognizant

wipro

HCL

Goldman Sachs

ORACLE

airtel

Flipkart

tcs

paytm

CISCO

hp

DELL

salesforce
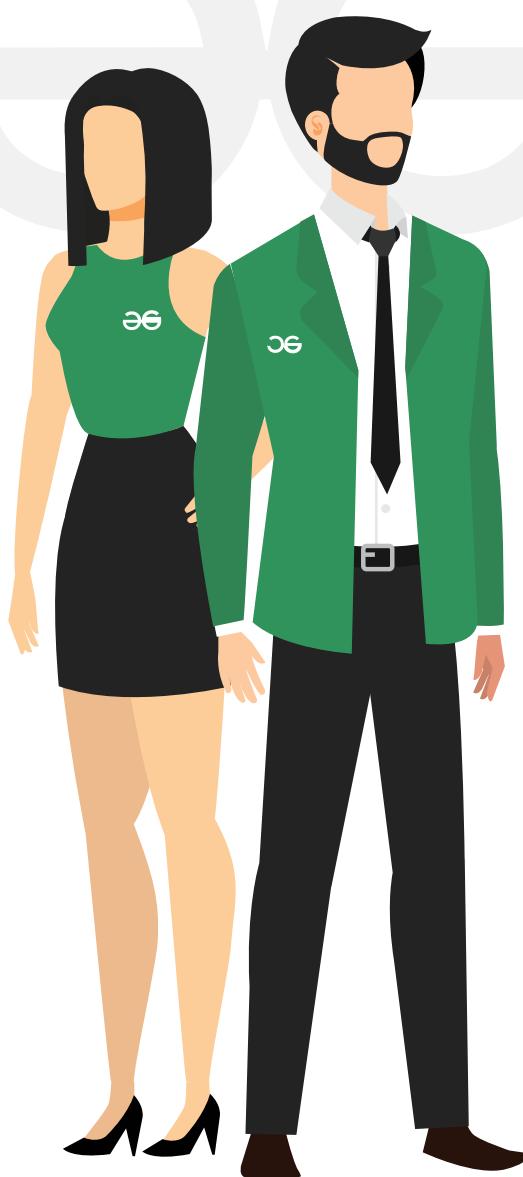
Explore our Classroom Learning Centers

GFG Headquarters, Noida, Uttar Pradesh
A-143, 7th Floor, Sovereign Corporate Tower
Sector-136, Noida, Uttar Pradesh - 201305

Bengaluru, Karnataka
315 Work Avenue HSR2, L77, 15th Cross Rd,
Sector 6, HSR Layout, Bengaluru, Karnataka 560102

Gurgaon, Haryana
Regus Co-Working, 3rd Floor, Tower - A, Unitech Cyber
Park, Sector - 39, Gurgaon, Haryana, India - 122003

Pune, Maharashtra
PCCOE - Pimpri Chinchwad College Of Engineering, near
Akurdi Railway Station Road, Sector No. 26, Pradhikaran
Nigdi, Pimpri-Chinchwad, Maharashtra 411044

SUCCESS STORIES

Richa Jha

Placed at

Bank of America.

After a career break, this course allowed me to reassess my prior knowledge and helped me position myself to receive a better job offer. Despite being a young mother, I consistently work toward my objectives. The course is very informative, interesting and beautifully crafted course. I enjoyed the course and learned a lot from it. Its a great course, with a great instructor and I would recommend it to anyone :) GfG Thank you for all your effort.

Eshant Das

Placed at

GeeksforGeeks

As a newbie in the field of Data Science, Python, and Machine Learning, this course was extremely helpful to me in a variety of ways. First, it was so easy to understand that I was able to write fluently in a basic level python course. Secondly, the questions that were provided with each section really helped me to gain confidence. The order in which the course was aligned is fantastic I found it to be incredibly simple to understand the theory, and I was also able to answer questions based on data science thanks to that course. Mentors gives an extremely engrossing introduction to all facets of machine learning.

</>

QUESTION & ANSWER

I have very basic knowledge of data analytics. Will I be able to cope up with this course?

Our course is designed to accommodate learners with varying levels of knowledge and experience in data analytics, including those with very basic knowledge. Whether you're just starting out or looking to build on your existing skills, our course is structured to provide a supportive and inclusive learning environment.

Is this course suitable for students or working professionals?

This course is suitable for both students and working professionals who are interested in gaining proficiency in Python, SQL, Excel & Tableau for data analysis, visualization and reporting along with gaining practical experience.

Is this course suitable for someone from non-tech profile?

Absolutely! This course is designed to be accessible and beneficial for individuals with non-technical backgrounds. Our course starts with the fundamentals and gradually builds up to more advanced topics, ensuring that participants of all backgrounds can grasp the concepts and techniques involved in data analytics!

What is the Batch Strength of this course?

The Batch has a limited capacity of 40-45 candidates.

How does Doubt Support work?

There are two ways in which a student can get their doubts resolved.
1. This is a Classroom Program, you can directly interact with the mentor during the class and get your doubts resolved.
2. There is a discussion forum integrated on the dashboard under each video & with problems. You can simply comment & ask your doubts there. All doubts are instantly resolved by course mentors/TA's.

What should I do to become proficient in Data Analytics?

☑ Learn Fundamental Concepts
☑ Master Data Analysis Tools
☑ Practice with Real Data
☑ Learn Data Visualization
☑ Work on Projects

REVIEWS

Shamita Gupta ★★★★★

I can't express how much I've gained from this course. The mentors are top-notch, and the course content is comprehensive. They break down complex concepts into easy-to-understand modules, making it accessible for beginners like me.

Vikas Singh ★★★★★

Enrolling in the Complete Data Analytics Program was one of the best decisions I've made. The support from the course mentors and the community is unparalleled. Whenever I had questions or needed help, there was someone ready to assist. The collaborative atmosphere is motivating, and I made some great connections. I recommend this course to anyone looking to dive into data analytics.

Vatsal Kumar ★★★★★

This course is a game-changer! The skills I acquired here have already opened up new career opportunities for me. The mentors go above and beyond to prepare you for real-world scenarios!

Sarah ★★★★★

I can't believe how much I've learned in this course. It covers everything from the basics to advanced analytics, and the progression is smooth. The practical exercises and projects are what sets this course apart.
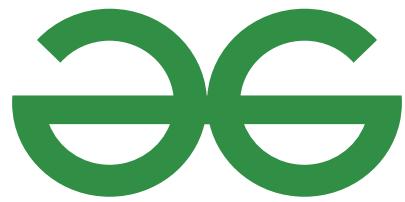
Geeks Learning Together!

A-143, 9th Floor, Sovereign Corporate Tower, Sector-136, Noida, Uttar Pradesh - 201305

For any query, Connect us at:

08069289001   courses@geeksforgeeks.org