

Data Analytics

Summer Training & Internship Program

Job Assistance

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ABOUT THIS PROGRAM

The "Data Analytics Bootcamp" is designed to develop complete conceptual clarity, practical skills, and an industry-grade portfolio for future Data Analysts. Even without prior programming or math expertise, learners can enroll in this Bootcamp, which features top-tier instructor-led training, numerous hands-on exercises, and assignments with Cloud Labs.

The Data Analytics Bootcamp ensures you can design and deploy

databases with an understanding of SQL, Python, data analysis, and statistical modeling. Gain knowledge that pushes the boundaries of Big Data to draw insights and help businesses leverage it to drive profitability.

This beginner-friendly Data Analytics
Bootcamp is packed with a comprehensive
curriculum designed by industry experts,
preparing you for roles such as Data
Analyst, Data Engineer, Data Architect,
and more. Develop a job-ready portfolio
and receive career support through
coaching, mock interviews, and
hackathons, setting you up for a successful
career in Data Analytics.

PROGRAM HIGHLIGHTS

25+

Hours Instructor-Led Sessions

35

Hours of Live Master-Sessions by Industry Experts

166

Hands-On Exercises for Practice

4

Real-World Projects for Applied Learning

10

Auto-Graded Assessments

1

Mock Interviews and a Hackathon

10+

Hours of Live Interactive Doubt-Sloving Sessions

25

Hours of Self-Paced Video Content

5

Free E-Books Content

10

Assignments and Mini Projects

25

Hours of Career Coaching

Complimentary

Access to our flagship courses

OUTCOME-BASED IMMERSIVE LEARNING

LEARN:

Get an engaging and immersive learning experience with a focus on rich video content, detailed explanations, and interactive elements such as flashcards and quizzes to reinforce learning.

PRACTICE:

Write code directly into your browser, get expert feedback and Practice and apply what you've learned in a hands-on manner.

ASSESS:

Explore diagnostic, module-level, and final assessments. Track your skills learning progression and demonstrate your knowledge and capabilities.

INSIGHTS:

Comprehensive reports ofler deep insights for both learners and organizations. You can assess skills progression and make informed decisions about learning strategies.

APPLY:

Gain work-like experiences through industry-grade projects designed to simulate real-world scenarios. Apply your skills and knowledge in a practical setting, similar to developers in leading tech companies.

PROGRAM DETAILS



Program Duration

1 Months



Eligibility Criteria

Anyone who wants to start or advance their career in Data Analytics

Admission Process



Step 1:

Apply for the program



Step 2:

Complete your application



Step 3:

Make Payment



Step 4:

Reserve your seat

WHY THIS PROGRAM?

The Data Analytics Training Program is designed by the best industry experts to help you kickstart your tech career. The core components of our program help us stand out from all alternatives you may have.

	Video Courses	Bootcamps	GRÂDLY
Live Classes	No	No	Yes
Industry projects	No	Yes	Yes
Interview Opportunity*	No	No	Yes*
Career guidance sessions	No	Yes	Yes
Mentorship	No	No	Yes
Live Doubt Solving	No	No	Yes

Interview Opportunity* translates to assured placements on meeting exit criteria*.

Live Doubt Solving refer to the live interactive doubt-resolutions the sessions conducted by top industry experts.

*Terms & Conditions apply _____ 09

PROGRAM CURRICULUM

Module 1: Introduction and Fundamentals

- 1. Introduction to Data Analytics
- 2. Data Analytics Process
- 3. Data Types and Sources
- 4. Basic Statistics
- 5. Excel for Data Analytics

Module 2: Data Manipulation and Visualization with Power BI

- 6. Introduction to Power BI
- 7. Data Import and Transformation in Power BI
- 8. Data Modeling in Power BI
- 9. Data Visualization in Power BI
- 10. Advanced Visualization in Power BI

Module 3: Data Manipulation and Visualization with Tableau

- 11. Introduction to Tableau
- 12. Data Import and Preparation in Tableau
- 13. Data Visualization in Tableau
- 14. Advanced Visualization in Tableau
- 15. Integrating Tableau and Power BI with Data Analytics

PROGRAM CURRICULUM

Module 4: Statistical Analysis and Machine Learning Basics

- 16. Exploratory Data Analysis with Power BI and Tableau
- 17. Hypothesis Testing
- 18. Introduction to Machine Learning
- 19. Linear Regression
- 20. Classification Algorithms

Module 5: Advanced Machine Learning and Real-World Applications

- 21. Clustering Algorithms
- 22. Dimensionality Reduction
- 23. Model Evaluation
- 24. Time Series Analysis
- 25. Project Work and Presentation locks, Strings and Data Structures

CAREER SERVICES



Career Planning & Coaching

- Goal Setting
- Personalized Career Planning
- Career Coaching



Interview Preparation

- DS, Algo, and System Design
- Hackathons and Mock Interviews
- Interview Analysis and Feedback



Dedicated Placement Support

- Target Software Developer Roles
- · Resume, LinkedIn, and GitHub Reviews
- Comprehensive Placement **Assistance**

TOOLS AND TECHNOLOGIES COVERED









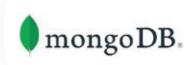


















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