



# Data Analytics Bootcamp

Part-Time 12-week program designed to help you launch or accelerate your data career. Self-paced courses, portfolio projects, and live expert coaching.

[pivotskool.com](https://pivotskool.com)

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# ABOUT THE **BOOTCAMP**

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The Pro Data Analytics Bootcamp is a 12-week immersive, online experience designed to help you take your analytics skills and career to the next level.

We're here to help you master the exact skills you'll need for a strong data career, with a blend of self-paced online learning and live support from world-class instructors and industry experts.

You'll receive assignments, portfolio projects, 1-on-1 coaching for resume building and interview preparation to excel as a Data Analyst.



# KEY BENEFITS

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## **Part-Time Classes**

A structured program that fits your busy life to learn and master skills faster

## **Lifetime Course Access**

Enjoy unlimited access to all PivotSkool courses and resources, for life

## **Live Career Coaching**

Get 1-on-1 support from mentors and expert instructors with schedules

## **Personalized Training**

Get 1:1 Live classes and expert guidance until you master the skills

## **MOCK Interview**

Practice and Ensure that you are well-prepared to tackle job interviews.

## **Certifications & Projects**

Earn top industry credentials while building a professional-quality portfolio



## WHO IS THIS BOOTCAMP FOR?

### **Beginners in data analytics**

If you're new to data analytics and want to kickstart your journey

### **Transitioning into data analytics**

If you're looking to transition to data analytics from another field or role.

### **Data enthusiasts and self-learners**

If you're passionate about data and want to enhance your skills.

### **Business professionals**

If you're a manager seeking to use data analytics for informed decisions.



## AFTER THIS BOOTCAMP YOU WILL BE ABLE TO

Master Excel, Python, SQL, and PowerBI to manipulate, analyze, and visualize data, empowering you to derive valuable insights and make data-driven decisions.

Craft a compelling resume that highlights your data analytics skills and projects, showcasing your expertise to potential employers in the field.

Gain hands-on experience in executing data analytics projects from start to finish. Develop the skills to interpret data, and present your findings effectively.

Enhance your interview skills, learn how to articulate your knowledge and experience, and tackle technical interview questions effectively.

# BOOTCAMP ROADMAP

 LIVE

INTRODUCTION TO  
THE BOOTCAMP



EXCEL FOR  
DATA ANALYTICS



COMPLETE PYTHON  
COURSE FOR ANALYTICS



SQL BEGINNER  
TO ADVANCED

 LIVE

RESUME BUILDING  
MASTERCLASS

POWERBI FOR  
DATA ANALYTICS



 LIVE

INTERVIEW PREPARATION  
MASTERCLASS



CERTIFICATION  
OF COMPLETION





# INTRODUCTION TO THE BOOTCAMP

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## Gain Industry Insights and Knowledge

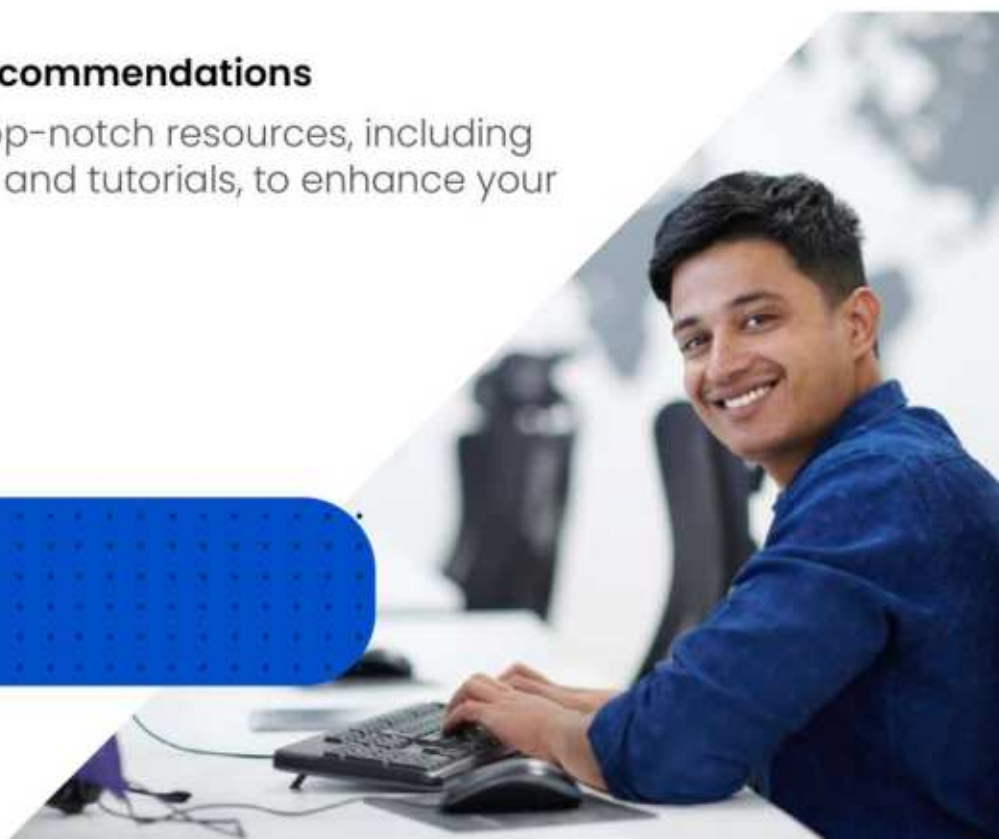
Discover how data analytics is transforming industries. Explore real-world examples and case studies that showcase the power of data-driven decision-making.

## Get a Personalized Learning Roadmap

Get a customized roadmap that suits your style and goals. We'll assess your skills and guide you on the specific topics you should focus on to maximize your learning experience.

## Get the best Resource Recommendations

Access a curated list of top-notch resources, including textbooks, online courses, and tutorials, to enhance your data analytics journey.



## EXCEL FOR DATA & BUSINESS ANALYTICS

Prepare for a data career in business and data analysis with this expert-curated course. Gain practical experience through real-world scenarios and simulated data analysis exercises using Excel.

Introduction to Excel

Excel Pivot Table 101

Working with Excel Formulas

LOOKUP and Reference Functions

Conditional Formatting

Data Visualization and Excel Charts

Cleaning Data

Projects and Business Reporting

Getting Ready for Job

1

## SQL PROJECT

You've just been hired by a Brazilian eCommerce company as a SQL Database Analyst. Your role is to centralize the company's data into a new SQL database, analyze it to identify key insights and trends, and provide recommendations to improve the business going forward.





# PROJECT EXECUTION MASTERCLASS

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## Practice & Build Impactful Projects

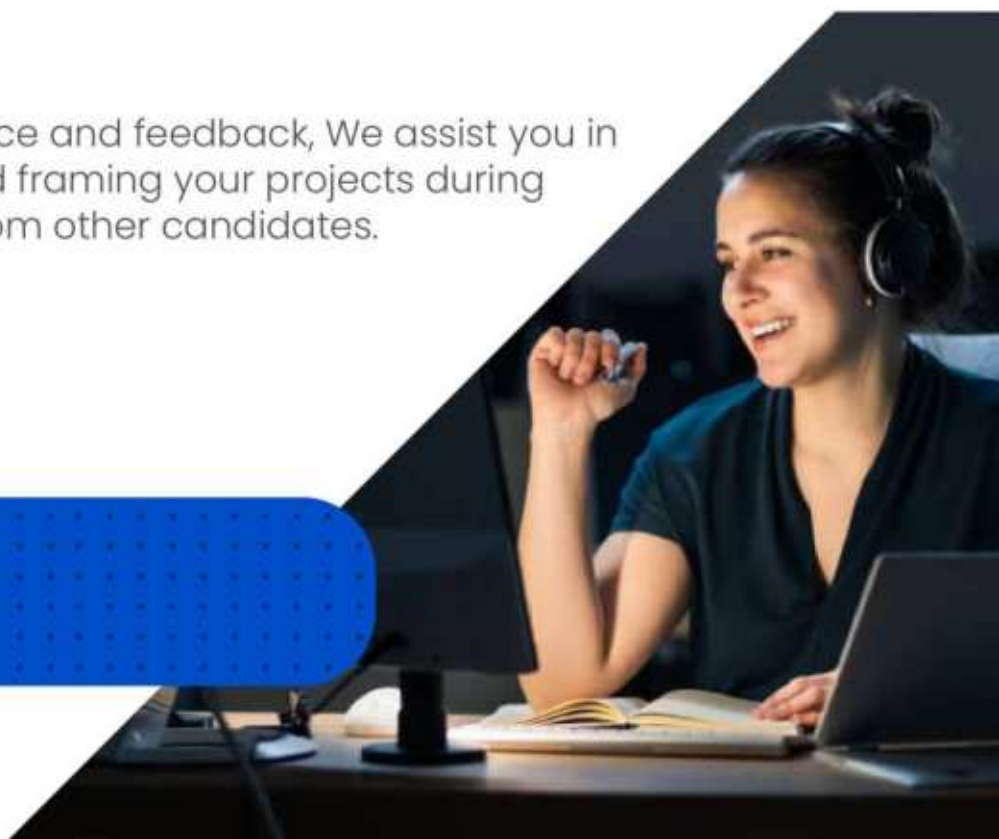
We work closely with you, helping to identify and execute impactful projects that demonstrate your expertise and ability to make a difference.

## Master Industry-Relevant Skills

We guide you through project building, providing personalized coaching and resources to master industry-relevant skills, ensuring your readiness for the job market.

## Ace Your Interviews

Through targeted guidance and feedback, We assist you in effectively presenting and framing your projects during interviews to stand out from other candidates.



# COMPLETE PYTHON COURSE FOR ANALYTICS

Discover the practical applications of Python through a comprehensive projects from scratch. Learn web scraping, exploratory data analysis, and data visualization.

Fundamentals of Python  
Operators in Python  
Conditional Statements in Python  
Sequence Data Types  
NumPy Array  
Control Flow in Python  
Functions in Python  
Exception Handling  
Web Scraping  
Matplotlib Data Visualization  
Fundamentals of Pandas  
Fundamentals of Plotly  
Streamlit  
Getting Ready for Job

2

## PYTHON PROJECT

As a Data Analyst at a retail company, your task is to perform customer segmentation using Python. Your goal is to gain insights into the customer base and identify distinct customer segments based on their behavior and characteristics. This analysis will help the company understand its customers better and tailor marketing strategies to target specific segments effectively.



# RESUME BUILDING MASTERCLASS

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## Optimise Your Resume For ATS

We assist you in optimising your resume to ATS-friendly, using industry best practices to improve the chances of their resumes being seen by recruiters.

## Stand Out From The Competition

With personalised feedback, We guide you in effectively highlighting your skills, experiences, and projects on your resumes to capture the attention of employers.

## Get Shortlisted For Interviews

We provide effective strategies to ensure your resume makes a strong impression on hiring managers and aligns with the expectations of top employers.

A close-up photograph of a person's hand holding a resume. The resume is white with black text. The word "RESUME" is prominently displayed at the top. Below it, there is a line of text that reads "John Doe - 1234567890 - 1234567890 - 1234567890". The background is a blurred office setting.

RESUME

John Doe - 1234567890 - 1234567890 - 1234567890

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## SQL BEGINNER TO ADVANCED

This course is carefully curated to simulate real-time organizational experience to prepare you for the current job market and at the same time provides you with an ultimate learning experience through hands-on industry project problems.

Introduction to SQL and Database

SQL Statement and Fundamentals

SQL JOINS

SQL Subqueries

SQL Window Functions

SQL Views

Advanced SQL Queries

Getting Ready for Job

3

## SQL PROJECT

You've just been hired by a Brazilian eCommerce company as a SQL Database Analyst. Your role is to centralize the company's data into a new SQL database, analyze it to identify key insights and trends, and provide recommendations to improve the business going forward.

## POWERBI FOR DATA & BUSINESS ANALYTICS

The course provides learners with hands-on experience in a true end-to-end Power BI project that provides real organizational experience and business context.

Fundamentals of Power BI

Data Modeling

Basic Visuals

Data Transformation using PowerQuery

DAX (Data Analysis Expressions)

Advanced Visuals

Vizualization Tips

Power BI Service and Administration

Getting Ready for Job

4

## POWERBI PROJECT

This HR Analytics project using Power BI empowers Human Resource department to gain insights from HR data, identify trends, and provide actionable recommendations to optimize HR processes, enhance employee engagement, and improve organizational effectiveness.



# INTERVIEW PREPARATION MASTERCLASS

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## Brush Up On Technical Skills

We assist you in identifying and strengthening your technical skills. We help you refresh your knowledge, ensuring you are up-to-date and confident.

## Practice Communication Skills

We provide interview preparation sessions to improve your ability to articulate ideas, showcase your experiences, projects, and communicate your value to employers.

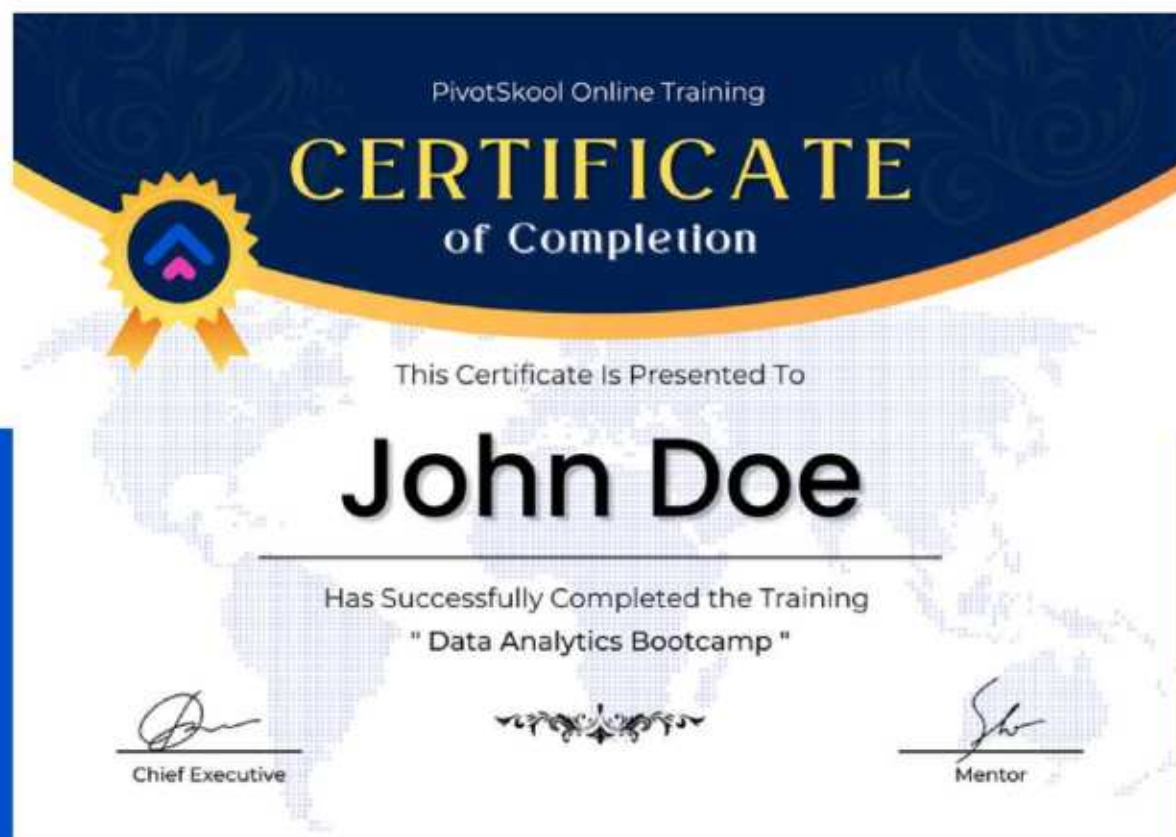
## Prepare With Industry Experts

Meet industry experts who provide interview strategies, common interview questions, and industry-specific tips to ensure you are well-prepared.





# CERTIFICATION OF COMPLETION



Upon completion of this Bootcamp Program, you will receive the certificate from PivotSkool in the Data Analytics courses.

This certificate will testify to your skills as an expert in Data Analytics.

# MOCK INTERVIEW

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## **Build Confidence**

By simulating real interviews, We guide you in practicing and refining your technical and communication skills, ensuring they are well-prepared to tackle job interviews.

## **Receive Personalized Feedbacks**

During mock interviews, we provide you personalized feedback and guidance tailored to your specific needs, offering insights on areas of improvement.

## **Crack Your Interview**

We help you gain valuable experience and build confidence in your ability to handle different interview situations. You will learn how to navigate challenging questions.



# WHAT OUR LEARNERS SAY

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*"Exceeded my expectations! Learned valuable skills in Excel, Python, SQL, and PowerBI. The mentorship and career guidance helped me land a senior data analytics role."*



**Joseph Winger**  
Senior Data Analyst

*"Amazing hands-on experience. Mentorship and career guidance secured my dream job in data analytics. Thank you to the bootcamp team!"*



**Lina Kotler**  
Junior Data Analyst

*"The Data Analytics Bootcamp enabled my career transition from Civil Engineer to Data Analyst. The mentorship and project support were invaluable in securing my data analyst role."*



**Ayush Shetty**  
Data Analyst

*"Highly recommended! Comprehensive curriculum, personalized learning, and rewarding career in data analytics. Invest in yourself, join the bootcamp!"*



**Thema Godson**  
Data Visualization Specialist





# FREQUENTLY ASKED QUESTIONS

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## **Are the courses taught live?**

We use a combination of live and self-paced online learning. You will have the flexibility to work through most courses independently, participating in live check-ins, portfolio projects, and live instructor office hours.

## **Is this entirely online, or in-person?**

This bootcamp is delivered entirely online, with a combination of live and independent, self paced Learning.

## **What are my payment options?**

You should pay the full tuition upfront (\$599), There is no multiple installment for Pro Bootcamp Package.

## **What skills and tools will I learn?**

We specialize in teaching practical, job-ready analytics and business intelligence skills, including data preparation, Data Cleaning and Transformation, database design, data analysis and visualization. Our courses help you build expert- level skills with Excel, Power BI, Python and SQL, with hands-on, project-based demos and real-world case studies. You'll also learn the foundational skills you'll need to jump start your career, including project execution, strategic thinking, dashboard design, and more.

## **Are there any prerequisites?**

Our bootcamp is specifically designed for beginners with no prior experience in this field. The only prerequisite is that you need to have a functional laptop with at least 4GB ram, an internet connection, and a thrill to learn data analysis.

# FREQUENTLY ASKED QUESTIONS

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## **Do I need specific equipment or hardware?**

We'll guide you through the download and installation process for any software required for our courses (i.e. Microsoft Excel, Python, Jupyter Notebook, Power BI Desktop, PostgreSQL, etc.)

## **How many hours of work will this be?**

The Bootcamp includes around 50 hours of learning spread across 3 months. We expect you to put in around 6 – 8 hours of work per week throughout the duration of the Bootcamp. The time commitment will be towards on demand videos, live-doubt clearing classes, assignments, quizzes, project work, resume building and interview preparation support.

## **Can I talk to someone?**

Of course! If you have questions about the bootcamp or would like to connect with an admissions rep on the PivotSkool team, visit our website to schedule an introductory call.

## **What makes the Pro bootcamp different from a regular?**

In regular class, we offer live online doubt clearing sessions where you will learn the topics with a group of other students. However, in pro class, you will have a personalized learning experience. You will have one-to-one live doubt clearing sessions with our instructors until you fully understand the topics. You can learn at your own pace. In addition, you will receive guidance on solving real-world project problems, and professional resume building. You will also receive preparation for job interviews including MOCK interviews with industry experts.

# OUR ALUMNIS WORK AT

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# HURRY UP!

SEATS ARE LIMITED

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