



### DATA/BUSINESS ANALYTICS COURSE FOR INDUSTRY

# COURSE DATA/BUSINESS ANALYTICS

Embark on a journey into the realm of Data and Business Analytics with our meticulously crafted comprehensive course. Tailored to empower individuals with the requisite skills and knowledge, our program ensures readiness to excel in this dynamically evolving domain. Here's a preview of what awaits you.

## TABLE OF CONTENTS MODULES

- Data Analytics Introduction and Fundamentals (2Hrs)
- Python as programmer (8Hrs)
- Python for data analytics (8Hrs)
- Visualisation in Python (6Hrs)
- Descriptive statistics for data analytics (6Hrs)
- Data cleaning and data transformation (6Hrs)
- Inferential statistics for industry data analytics (5Hrs)

- 8 SQL Basics (10Hrs)
- 9 Advance SQL (20Hrs)
- 10 Power BI Basics (10Hrs)
- 11 Advance Power BI (10Hrs)
- Mock interview (3 interviews)
- Project work
  (2 compulsory 2 optional)



#### **ABOUT** THE COURSE





100+ hours of classroom session



100+ hours of mocks and assignments



80+ hours of real-time projects





**DURATION:** 12 weeks



**MODE OF TEACHING:** Online and Offline



**TECHNOLOGY STACK:** Python, Statistics, SQL, Power BI

#### **COMPANY OVERVIEW**

Vtricks Technologies stands as a leading Edu-Tech Company specializing in training and development across Data Analytics, Full Stack Product Development, and DevOps. Through our comprehensive training programs, we provide hands-on content training and foster rigorous learning via assignments, tests, mock interviews, and project development.

Our track record speaks volumes as we consistently excel in grooming candidates proficient in these technologies. Comprised of industry experts driven by a passion for education, we are dedicated to nurturing top-tier engineers and contributing to societal advancement. At the heart of our philosophy lies the belief that knowledge sharing is integral to achieving success. From traditional monolithic software to cutting-edge technologies, our training team is adept at guiding learners every step of the way.



### WHY CHOOSE VTRICKS TECHNOLOGIES



100% hands-on sessions of working on real-time projects



Job Assistance services for individuals at all career stages



Internship opportunity to get an insight into the industry's workings



Free add-on tools to enhance your experience



LMS Access Until You Are Placed to provide you with unlimited access to our learning videos



Personalised Mock interview session to provide you with valuable feedback to help you prepare effectively for real-life interviews



Quiz and assignments to evaluate yourself through our industry-standard questionaries

#### REWARDS



4 real-world minor projects



Materials & Interview Questions



1 major project



Course Completion Certification



2 mock interviews with Industry Experts



Internship Offer letter & Relieving letter

WHAT JOBS DO CANDIDATES GET AFTER TAKING A DATA ANALYTICS COURSE AT VTRICKS TECHNOLOGIES?





**Data Analyst** 



**SQL Developer** 



**Powe BI Developer** 



**Business Analyst** 



Junior Data Science Engineer



Core Python Developer



**Research Analyst** 

#### **ASSOCIATED PLACEMENTS**



List of companies where our candidates are working





























