



InternsForge



# Business Analytics

## Curriculum

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# About Us

InternsForge is the bridge that takes you from books to the on-field application of any and everything you want to learn. You should be trained to apply all your learnings in the real world right from the start. This not only makes your learning process a lot more fun but sets you apart from the dense competition through your exceptional skills from our holistic learning approach.



“We're not here to just teach;  
we're here to transform”

30,000+ Students Turned Industry-Ready Professionals

4.5+ Star rating on Google from 325+ Happy customers

Have our presence in over 4000+ colleges including top IITs, IIMs, NITs, IIITs etc

Students from InternsForge are working in Top MNCs like IBM, Accenture, Innodata, Cognizant etc



# BUSINESS ANALYTICS



## What is Business Analytics ??

Welcome, future data wizards, to the enchanting world of Business Analytics, where every dataset tells a story, and every graph leads to insight! Here, you'll trade the ordinary for the extraordinary—turning raw numbers into powerful predictions that shape the future. Business analytics isn't just analysis; it's an expedition into a world where every trend hides an opportunity, and every calculation is a step closer to strategic mastery.

Get ready for a world where “data-driven” is more than a buzzword. Analysts here transform complex data into clear strategies, wielding tools like SQL, Python, and machine learning to unlock trends and guide the industry's biggest decisions.

## Scope of Business Analytics

Congrats!! 🎉  
You just made a great  
choice



## Did You Know ??

- The global business analytics market is expanding rapidly, with a valuation of around **\$71 billion in 2021** and projections to reach **\$121 billion by 2027**, according to Market Research Future.
- In India, the demand for business analysts is soaring, fueled by industries' push toward digital transformation and data-driven decision-making. The Indian analytics market is anticipated to grow by **25% annually** over the next few years.
- Major corporations are investing heavily in data analytics tools, with over **65% of companies** now relying on advanced analytics for strategic decision-making. This trend is driven by the need for real-time insights and increased operational efficiency.

# Are We Really Different ??



‘This is NOT a Course, This is a Commitment’

*The internet is full of online courses- free as well as paid, college students have access to top professors and high quality study materials.*

*Still our unemployment ratio continues to grow.*

*At the same time, the stress and worry faced by today's college students reach the sky!*



“ Now it's time to leave all your worries up to us and experience a transformed way to learning ”





# 4 Gaps That We Fill for You

## 1 Learn From Your Idols

- **Learn from Your Idols Currently**

### **Working At Your Dream Jobs**

You are already getting trained by top quality college professors, now time to cover the gap between theory and actual industry work. Get trained by professionals working at your dream jobs, get inspired, get guided, and get ready to reach your dreams.

- **Interactive-Live Classes**

90% of the students never finish the online courses they enroll in. Get ready of an entirely different experience, where you learn while interacting with your mentors in a motivational environment where you can't wait for the next session. Get Inspired! Get Going!



## 2 Filling the Communication Gap

- **Special Emphasis on Your English Communication Skills**

Even the most highly skilled professionals have reported not getting the job due to lack of effective English communication skills . Our focus will not only be to develop you industry-level skills but also efficient skills to present to the world everything you have learned confidently and fluently.

- **Group Discussion Sessions**

Learn with the strongest tools-Practice. We will consistently arrange group discussions sessions where you can practice to put your thoughts out their with professionalism and fluency.



# 3 Advanced Placement Preparation

## • Advanced Interview Preparation Tools

Get FREE access to our advanced interview preparation tool where you can:

- Select the desired job role you want to interview for.
- Answer the interview questions.
- Get evaluation and feedback on your answers, tone, communication, expressions, confidence and everything the interviewer looks for.
- Work on your shortcomings and use the tool regularly till you securely land your dream job.



## • Our Highly Efficient Job Portal

Get access to our own exemplary job portal which combines and brings for you all the latest job openings from each and every platform at together at one place.

## • Advanced Resume Building Sessions

Learn what MNCs look for in their ideal resumes customized to your desired job role and explore the secrets that sets apart a resume from the dense crowd of job seekers.



# 4 Experience Working on Live Industry Level Projects

## • 4 Live Industry Level Projects

There is a humongous difference between learning from your classroom, books, notes vs. having industry experience where you know the current industry demands and are an expert at fulfilling those demands.

At InternsForge we make sure that your learning runs parallel to the applications of your learning, i.e right from the start till the end you are consistently applying everything you are learning in form of 4 main projects that are going on in the current industry

## • Projects Assigned and Guided by Industrial Mentors

Since the purpose of this program is to get you industry ready. You will be assigned projects through your mentors who are working in the industry. You get to work on the projects that are highest in demand as per the industry requirements of the time you are taking the course.

You get consistent guidance from your mentors with additional doubt clearing sessions as per your demand for the smooth running of your projects.



# ROADMAP

## Introduction Webinar

Between 20 to 25th of the month, you will have your introduction webinar where you will get expert insights on the scope of the subject and your growth graph with the selected career.

## During 3 Months of Intensive Training

During your training the following will be covered:

- 30+ hrs of interactive-live sessions with industry experts
- 4 Industry Level Projects
- Advanced Job Preparation

## After 40+ Hrs. of Intensive Training

- Certificates that sets you apart
- Access to the most efficient job portal
- Access to the AI portal where you can practice for interview sessions.

## Orientation Session

Within the first week of initial payment you will have your first orientation session where you will get an in-depth introduction to our process.

## 3 Months of Intensive Training

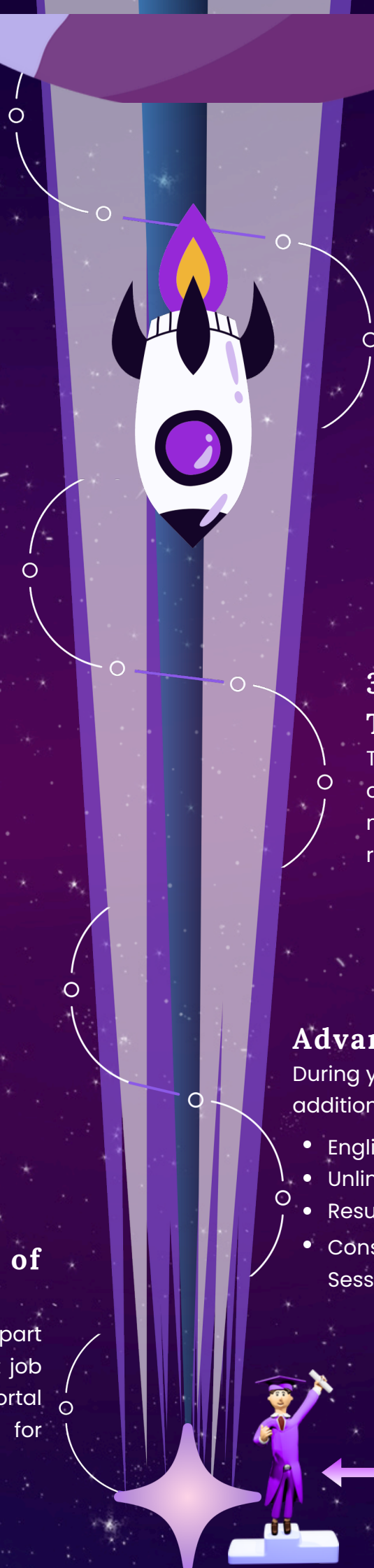
Then we will start your 30+ hrs of intensive training. Where we make sure you are industry-ready.

## Advanced Job Preparation

During your training the following additional things will be covered:

- English Communication Training
- Unlimited Interview Practice
- Resume Building Training
- Constant Quiz & Questionnaire Sessions

“The best version of you  
all set to conquer your  
Dreams”





Day1



## Python (Internals, do's and don'ts)

- Architecture
- DataStructure

## Data Analysis (Manipulation with numpy and pandas)

- Python data science package to manipulate
- Calculate and analyze data

Day2



## Exploratory Data Visualization in Python with matplotlib

- Learn how to
- Explore
- Visualize
- Extract insights from data.

Day3



## Statistical Thinking in Python (Part 1)

Build the foundation you need to think statistically and to speak the language of your data

Day4



Day5



## Supervised Learning and UnSupervised Learning

- Classification
- Regression
- Fine-tuning your model

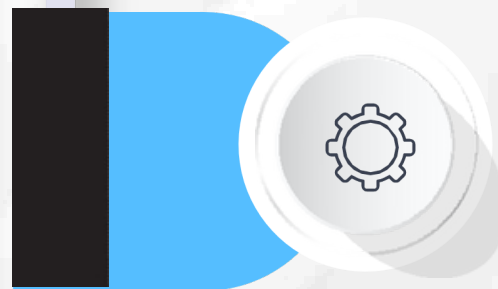
Day6



## Supervised Learning and UnSupervised Learning

- Logistic Regression
- SVM
- LinearRegression

**Tree Based Models**  
Classification and  
Regression Trees



Day7

Day8



## Intro to NLP

Regular expressions & wordtokenization  
Simple to pic identification  
Named-entity recognition  
Building a "fake news" classifier



**Applications Of Business Analysis**



Day9

Day 10



**Forecasting**  
Data driven



Day 11



**Applications Of  
Business Analysis  
part 2**

**Forecasting**  
model based



Day 12

Day 13



Random forest  
Artificial neurons  
Support vectormachine

## Prerequisites For Data science

- Statistics
- LinearAlgebra
- Calculus
- Probability

# Highlights of our Courses



1st Month  
Training in Domain



2nd Month  
Project Handling



1 Year  
Course Access



Real-time  
Industrial Experience



100%  
Mentorship



Interactive  
Live Sessions



Doubt  
Solving Sessions



Aptitude Building  
Sessions



Resume  
Building Sessions

**2 live projects will be given by mentor based on the current industry trends**



# THANK YOU



**For More Details :**



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