



**THE CAREER LENS**



# **DATA ANALYST BOOTCAMP WITH EXCEL**

Data Science-Data Analytics-Data Logic



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# About The Career Lens

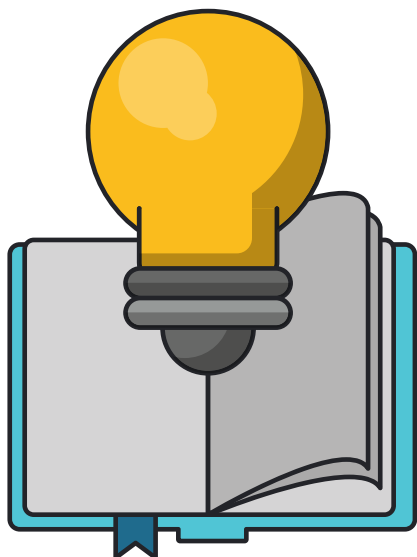
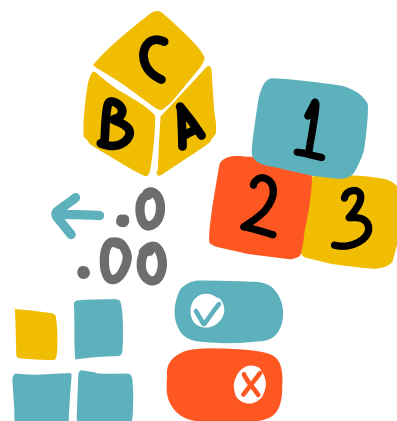


## More than 11+ years of experience

We are a group of Data Science enthusiasts having more than 11 years of industry experience including **Business Transformation**, **Automation**, Project Management and **Machine Learning Models**

## Focus on data logic

Tools and Technologies are temporary while Data Logic is permanent thing in analytics. We focus on developing logical and analytical skills. This will help you to start learning any new tool or skill quickly



## Practical Learning

We do not simply take classes but we believe in turning them into workshops and that is how we are replacing the "Old School" methods with practical aspects.

*"Learn, Revise and Practice to succeed"*

# Why Data Science or Data Analytics?

Here are the top 5 reasons to choose data science or data analytics career



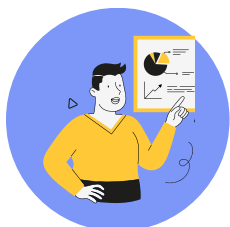
## High Demand

Data science is one of the fastest-growing fields in the world. There is an increasing demand for data scientists as more and more companies are turning to data-driven decision making.



## High Salary

Data scientists are highly paid professionals, with a median salary of over \$100,000 per year. The salaries can vary based on experience, industry, and location



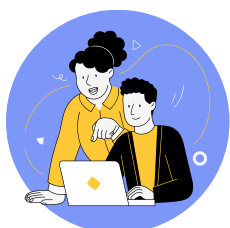
## Ever Evolving

Data science is a rapidly evolving field that requires continuous learning to stay up-to-date with the latest technologies and techniques.



## No Qualification Barrier

There is no specific qualification required to start a career in data analytics. You can acquire skills through training even if you are from a non-technical background.



## Challenging Work

Data science involves complex problem-solving, which makes the work both challenging and rewarding. Data scientists use their analytical skills to extract insights from data and provide solutions to real-world problems

# WHY THE CAREER LENS?



## Practical Curriculum

This curriculum has been designed by industry experts to give hands-on and practical learning to all the students. It includes Projects+Exercises along with revision sessions.

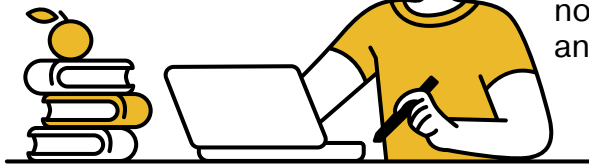
## Technical + Core Skills

Technical skills include Advance Excel, SQL, Power BI, Python, Tableau etc., while Core skills include Resume Preparation, Mock Interviews, Aptitude Test and one-o-one guidance



## Learning over a weekend

Since all our faculties are from industry only, we run our courses over a weekend (sat-sun). So, this will not disturb your routine while you continue learning and gaining new skills



## Online/Offline/Hybrid

We are available offline at Vadodara (Gujarat) and also take online or Hybrid sessions



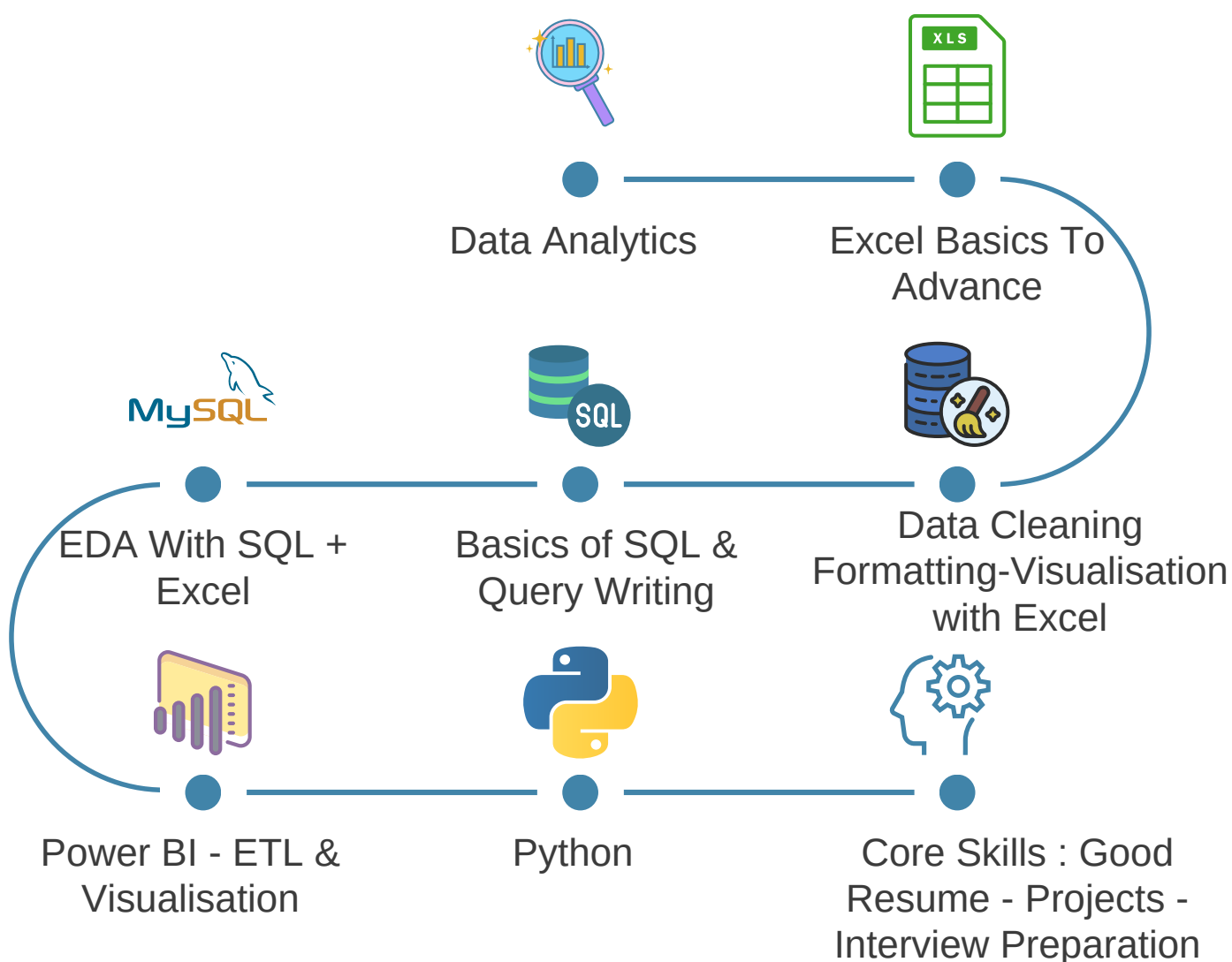
## Unlimited Revision

There is no limit on the number of times you attend classes to revise. We understand that everyone has a different learning pattern and speed. We respect that and provide unlimited revision



# LEARNING PATH

***“TCL is on a MISSION to help individuals shape their career in Analytics with a VISION of providing practical learning”***



Find below the modules in detail...

## MODULE 1

# Data Analyst Bootcamp with Excel

## EXPLORING SPREADSHEET

Excel environment understanding | Entering Data | Shortcuts | Name Range | Autofill | Cell Reference

## WORKSHEET FORMATTING

Change cell format to Bold, Italics, underlined | Font & Font size | Alignment of Text | Wrap Text | Merge & Centre | Indent | Currency | Date Formats | paste special | Conditional Formatting

## ADVANCED FUNCTIONALITIES

Sorting Data | Filtering | Group Ungroup | Text to Columns | Remove Duplicates | Data Validation | Freeze Panes

## BASIC EXCEL FUNCTIONS

Sum | Average | Count | Min | Max | Trim | Len

## LOGICAL OPERATORS & RELATED FUNCTIONS

If | And | Or | Not | ifs | Nested If | iferror | sumif | sumifs | countif | countifs

## STRING FUNCTIONS

Concat | concatenate | upper | lower | proper | clean | Left | right | find | replace | substitute | mid | search | rept

## MATHEMATICAL FUNCTIONS

Abs | int | Subtotal | round | rand | randbetween | aggregate

## LOOKUP FUNCTIONS

Vlookup | hlookup | xlookup | reverse lookup | offset | index | match

## DATE & TIME FUNCTIONS

Today | Year | weekdays | networkdays | workday | edate | now | datedif | time | eomonth

## PIVOT TABLES IN EXCEL

Details of row and column shelf | filter | values | grand total | subtotals | show value as option | calculated field | report layouts | Slicer  
Len



## MODULE 1

### ● DATA VISUALIZATION

Bar charts | Stacked chart | Pie chart | Doughnut chart | Line chart | Bubble chart  
| waterfall chart | secondary axis

### ● FINANCIAL DASHBOARD & INSIGHTS GENERATION

### ● PROJECT SUBMISSION & FINAL DISCUSSION



### CORE SKILLS 1 [Optional]



#### Interview Preparation

Overall interview preparation including tips and tricks on 'what' and 'how' to prepare for an interview.



#### Resume Building

Resume represents you in front of the recruiter. We will focus on the keywords and explain you the importance of '**Tailored Resume**'



# Student Testimonials

**Darpan  
Rabari**

Financial Analyst, AIS

"I'm currently transforming my career from accounts to data analytics. Thank you The Career Lens for giving in-depth and practical training of Excel, SQL and Power BI concepts and Career Counselling. Best Institute for Data Analytics."

"The career lens is very helpful as I m from commerce background and learn data analytics.... Even if I have attended only one lecture I can tell that."

**Vishwa  
Trivedi**  
Numerator

**Komal Koche**  
Civica

"I was concerned that I wouldn't understand the data analytics because I come from a different background, but after taking a few classes, my confidence has grown. The faculty is all very encouraging. I would advise you to enrol in The Career Lens Academy if you want to learn data analysis"

"Finally the search for Single Roof Learning Centre is over! The Overall Learning Experience has been great with Faculty has been great! Happy to be associated with The Career Lens. Data Analytics, Data Mining, SQL, Power BI learning has been great."

**Sandeep  
Giri**  
TCS

**Vanshika  
Agarwal**  
Collabera

"The Career Lens has quite professional faculties and Business Analytics was an amazing course. In spite of being from a non-technical background, I learned concepts of Excel, SQL, Python and Power BI from scratch"

"Best Institute to learn Data Analytics with best faculties in vadodara. Great place to learn Excel, SQL, Python, Power BI."

**Prakash  
Parmar**  
TCS

**Alap  
Patel**  
Rangam Pvt.

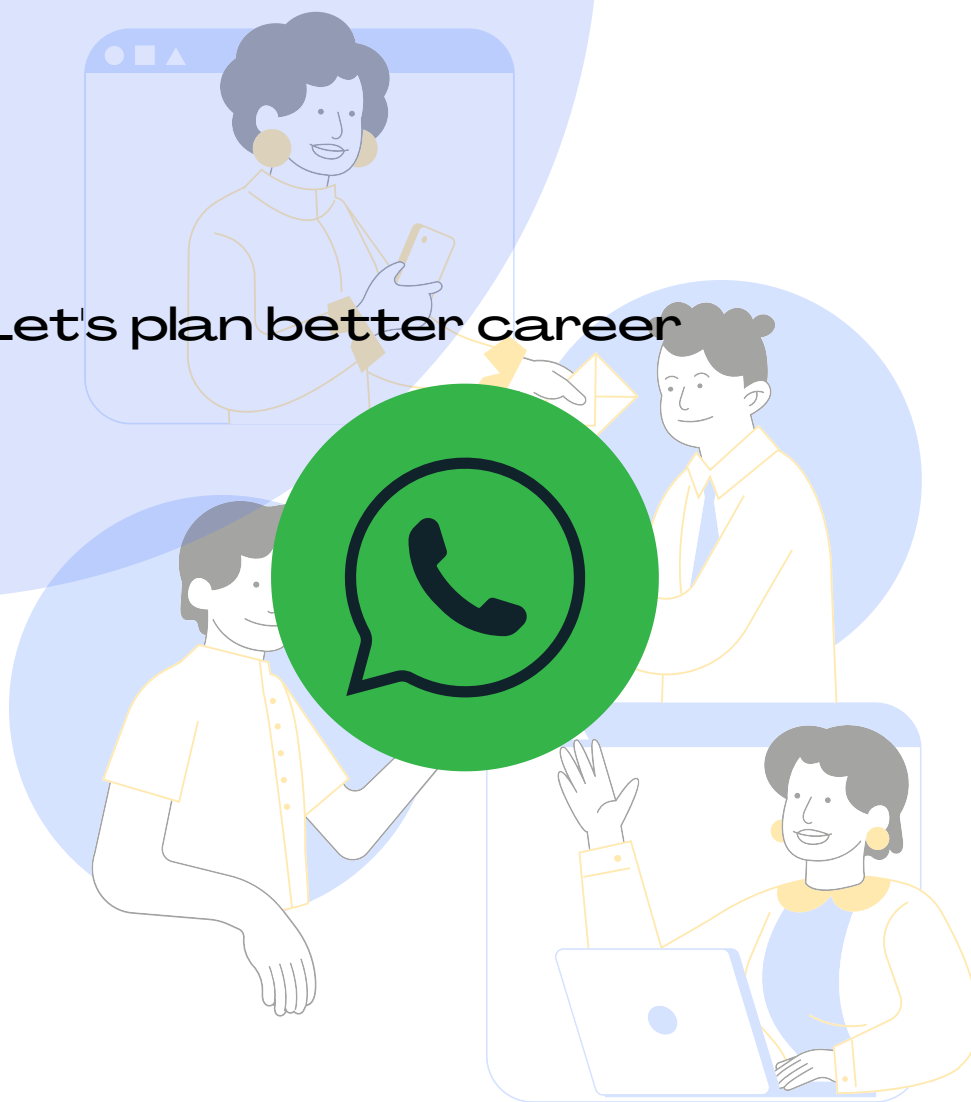
"Core Data Analytics - Advanced Excel, SQL, Dashboard, Pivot, etc.  
Expert coaching!"

**Many more...**

CHAT WITH US TO GET MORE  
INSIGHTS..

DATA SCIENCE-DATA ANALYTICS-CAREER

Let's plan better career



**THE CAREER LENS**  
— Academy of Analytics —

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