

# LEARN FROM THE BEST

PREPARING YOU FOR TOMORROW

Position yourself for the future by aligning your abilities towards your goals. Explore new opportunities in IT and ride the wave of Data Science, AI, Full Stack and beyond.



## Data Analytics

Generate insights from the data through analysis and visualization



## Data Science

Data analysis and Statistical modelling to extract insights from the data



## Artificial Intelligence

Building intelligence to machines to imitate & surpass human intelligence



## AWS/AZURE DevOps

Learn tools to manage system development life cycle for efficiency.



## Full Stack Developer

Building web and mobile applications using languages, tools and frameworks

**CEDEARN**

Hybrid Learning  
Project-Based Approach  
Certified Programs

## About Us

---

We are tech-savvy and professional. Our courses are designed by industry experts along with academicians to ensure all-around competency building, irrespective of the learner's background.

Our promoters are business leaders, entrepreneurs, AI advisory board members, and investors with up-close and personal working experience with the latest technologies.

Our trainers are handpicked from industry and academics to find the right balance between knowledge and skills. Our innovative Knowledge-Skill teaching methodology talks volumes about our expertise.

### **ENGAGE | APPLY | EXCEL**

Engaged learning is the key to mastering any topic. Our pedagogy enhances engagement in learning through knowledge-skill combination so that the learner would display competencies and excel in the aspired career.

CEDLEARN is a brainchild of technocrats to address the dire shortage encountered in identifying the right talent with real-time project experience. We are aware of the market demand and will train you to be a leader.

---

# OUR USP FOR YOUR SUCCESS

**Knowledge-Skill** Pedagogy for engaged learning, irrespective of current academic and work backgrounds.

**Project-Based** approach for hands-on experience that could be carried beyond classroom and into the career.

**Industry driven** course content to match the needs of the market and equip your competencies.



**Real projects** for real-life all round experience beyond technical skills meeting stringent project demands.

**Certificate programs** to enhance your profile that helps you in standing apart from the generic market competition.



**Certificate Programs** to improve your profile and career growth.



**Interview Preparation** as part of the course for better preparation.



**Research Driven** and practical oriented teaching and engagement.



**Workgroup membership** for showcasing your learning & networking, off the course.

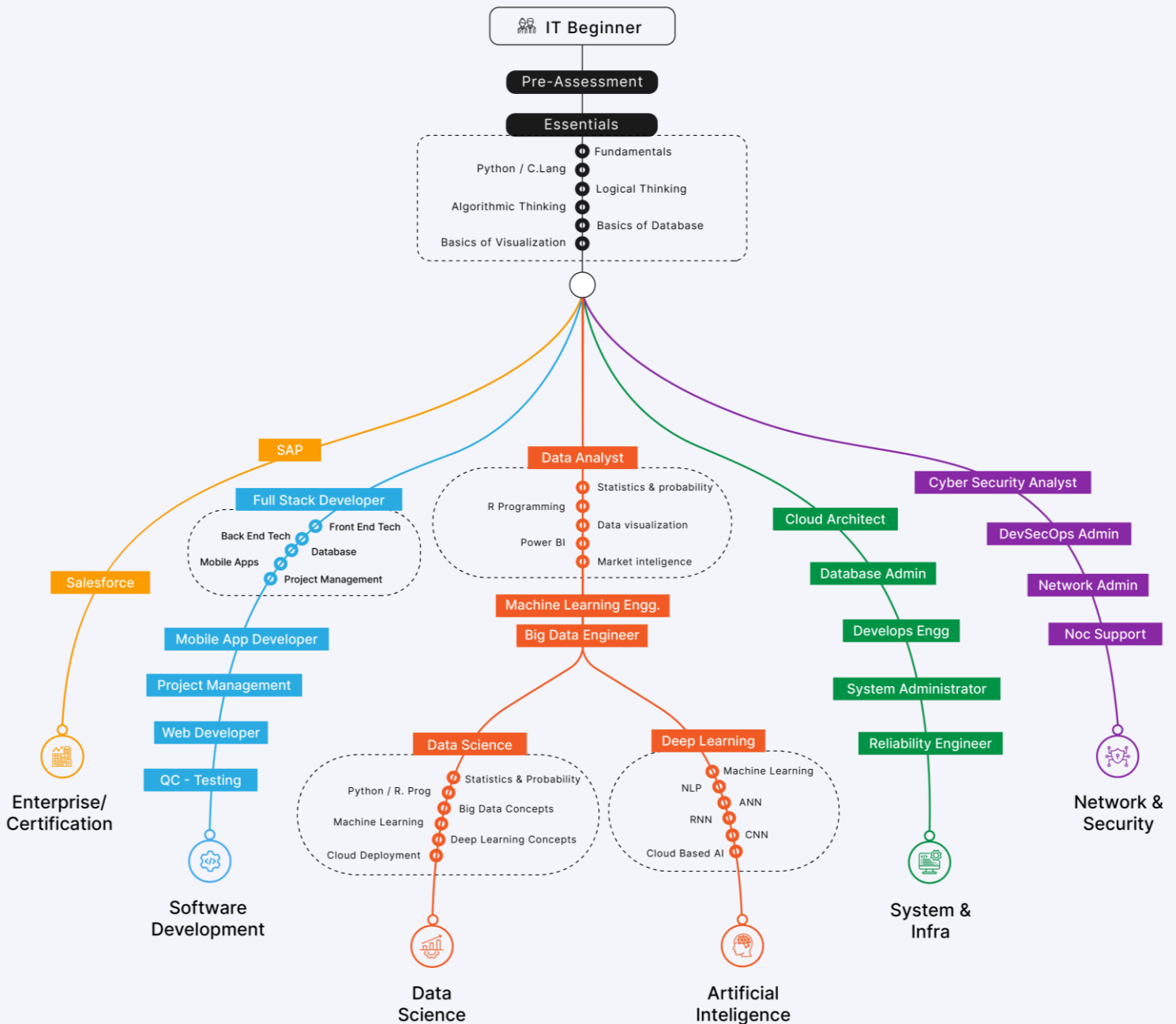
# Drafting Career Paths

“If you can't teach it to a 6-year old,  
you don't understand it yourself.”

- ALBERT EINSTEIN

We can...  
and structured it well for you

Tree Structure to  
plan your IT career path



We have simplified the learning curve – AI is an umbrella term that encapsulates all the upcoming technologies opening unlimited opportunities in every field of business. Enabling learners to focus on their aspired careers taking advantage of this opportunity.

**Request for free  
Career Mapping**



# POWER BI & TABLEAU WITH SQL

## Business Intelligence & Dashboarding

Duration :: 5 Weeks | 20 Sessions. | 3 Projects - BI & Dashboards

Mode :: SHORT | LONG | Online / Offline

Insight from the data is essential for decision making and Power BI helps in connecting with the disparate data sets, transform, clean to build a data model or visualization that could be shared with other business stakeholders. This is a powerful and essential tool for every data analyst to quickly gather, analyze, publish and share data in an useful way.

## Power BI + SQL + Tableau + Dashboarding

### Course Details:

POWER BI	DASHBOARDING
<ul style="list-style-type: none"><li>● <b>Glimpse of Power BI</b> Introduction, Business Intelligence, Installation, Service Overview, Publishing</li><li>● <b>Power Query</b> Extract, Transform &amp; Load (ETL); Data Types &amp; filters; Column &amp; Row Transformations; Combine queries - Append, Union, Merge/Join</li><li>● <b>Power Pivot</b> Data Modelling-Relationship View; Data Model - DAX; Various DAX Functions - Date &amp; Time, Text, Logical, Math &amp; Statistical, Filter, Time Intelligence</li><li>● <b>Power View</b> Report/Power view, Filters, Grouping, Binning &amp; Sorting, Hierarchies &amp; Drill Down, Power Visualizing techniques; Filtering, Categorical Data, Trend Data, KPI Data, Tabular &amp; Geographical Data</li><li>● <b>Essential SQL</b> Introduction, Database Types, DDL, DCL, DML Commands, Joins &amp; Views</li></ul>	<ul style="list-style-type: none"><li>● <b>Power BI Service</b> Power BI service Introduction, Dashboards Development, Data Gateways, Collaboration using App Workspace, Sharing Content using Apps &amp; Content Packs, Row level security in Power BI</li><li>● <b>Tableau - Getting Familiar</b> Introduction, Installation and setup, Basic operations, Functions, Data Handling, Visualization Techniques,</li><li>● <b>Excel Dashboarding</b> Introduction to Advanced Excel Concepts, Descriptive analytics &amp; Pivoting, Dashboarding &amp; Reporting</li><li>● <b>Final Project</b> 3 Real-time Projects - Various domains for Visualization &amp; Dashboarding</li></ul>

This course has been specifically designed to train professionals to master the powerful business intelligence tools to connect the data together, create custom visuals, integrate with other application, extract insights from the data, perform advanced analytics, bring together data governance and security, address specific business problems using data, embed Power BI tiles in PowerApps Apps and more.

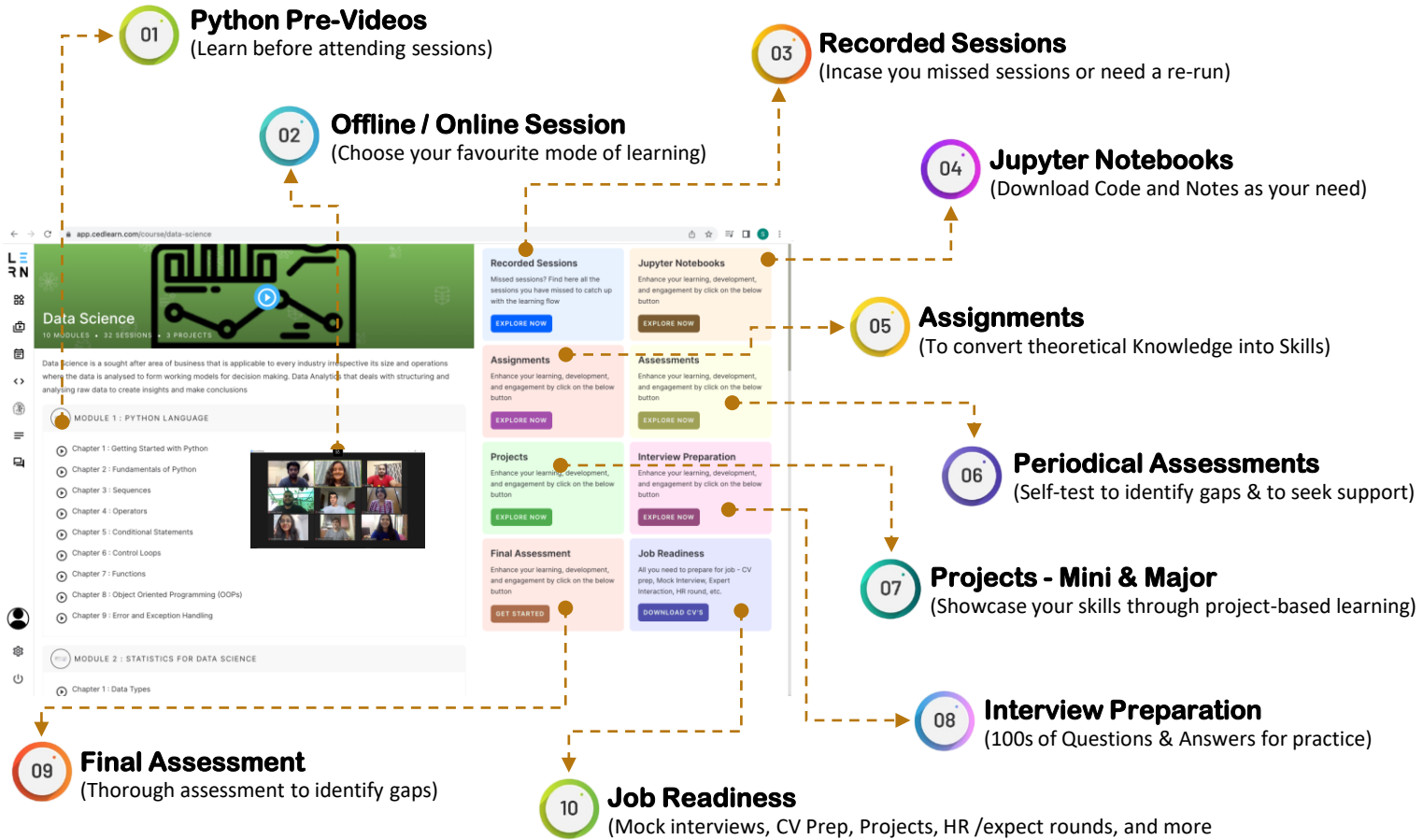


### Job Readiness

- Profile Building – Employability Index
- Interview F.A.Qs
- Mock Interview

# Learning Supporting Dashboard

Supporting the student's learning path through carefully drafted **10-step approach** for success.

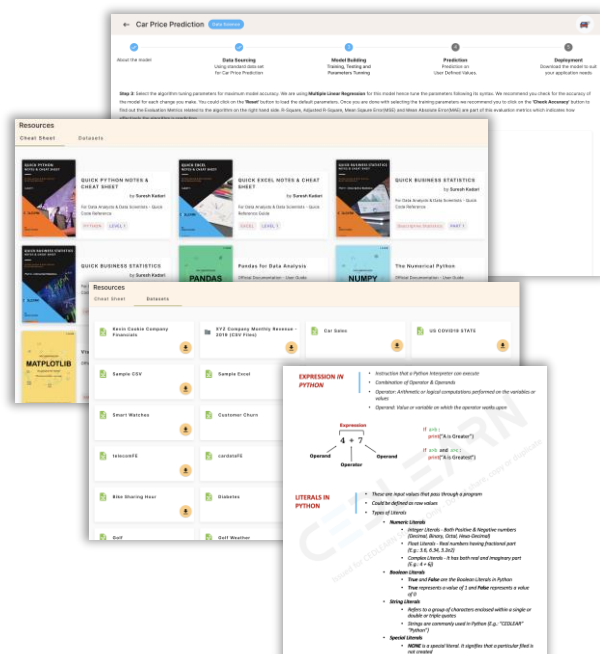


## Resources Section

To support your learning we have designed and developed resources section where you could find Cheat Sheets, Datasets for practice and more. You could also visit our Data Analytics and Data Science project page to understand the 5-step approach in solving a problems statement.

Students are encourage to take up various projects and showcase their learning to improve their skill. We believe in Project-based learning which is the core principal of our teaching methodology.


Seeing in believing. Explore Resources and Projects section to rate us.



# IN DEMAND COURSES

We have simplified the learning curve – AI is an umbrella term that encapsulates all the upcoming technologies opening unlimited opportunities in every field of business. Enabling learners to focus on their aspired careers taking advantage of this opportunity. Enabling learners to focus on their aspired careers




**DA**  14 Weeks  
40 Sessions  
4 Projects

**Business Analyst**

Statistics | Reporting | BI | Data Tech


Business Statistics, Data Visualization, Report Generation, Power BI, Tableau, Advanced Excel, Business Intelligence, Client Analytics, Time-Series, ...

**DA**  16 Weeks  
44 Sessions  
5 Projects

**Data Analyst**

Statistics | E.D.A | Power BI | Python


Statistical Analysis, Visualization for BI & Reporting, Advanced Excel, Power BI/Tableau, MySQL, Jupyter Notes, Python basics, Regression Techniques, ...

**DS**  20 Weeks  
60 Sessions  
4 Projects

**Data Science**

Statistics | Data Analytics | Machine Learning


Statistical analysis, Visualization & reporting, Data Analytics, Machine Learning, Intro to Deep Learning, MYSQL concepts, Power BI/Tableau, ...

**ML**  12 Weeks  
30 Sessions  
5 Projects

**Machine Learning**

Statistical Analysis | Python | Algorithms


Includes Python, Machine Learning and Deep Learning Concepts. Statistical modelling, Python libraries (Pandas, NumPy, Matplotlib, etc), MySQL

**AI**  14 Weeks  
42 Sessions  
3 Projects

**Artificial Intelligence**

Machine Learning | Neural Networks


Advanced deep learning concepts to create models that imitative human intelligence to solve business problems.

**BI**  4 Weeks  
20 Sessions  
3 Projects

**Power BI with Tableau & SQL**

Power BI | Tableau | SQL

Glimpse of Power BI, Power Query - ETL, Power Pivot - Data Model, Power View, Power BI Services, Intro to tableau, Dashboarding, SQL Basics

**FS**  24 Weeks  
72 Sessions  
4 Projects

**Full-Stack Developer**

Front-End | Back-End | Cloud Computing

Fundamentals, Java Script Frameworks, Database, Backend. MySQL, AngularJS, React, NodeJS, TypeScript, GitHub, Cloud deployment and Project

**PL**  4 Weeks  
12 Sessions  
4 Project

**Python Programming Language**

Programmer | Developer | Data Science

Includes Basic Python, Advanced Python concepts, Functions, OOPS, Error & Exception Handling, Web Scraping and Introduction to ML, Projects

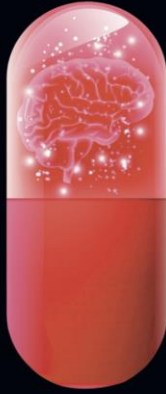
**PW**  8 Weeks  
24 Sessions  
2 Projects

**Python with Web Framework**

Web Application | Games | Developer

Python with Flask / Django, Basic & Advanced Python concepts, Flask and Django Framework. Tools/Programs, Database concepts, Projects

*Job Assurance and Job Guarantee Programs*  
*Pre & Post, Module-Level Assessments*



*“This is your last chance. After this, there is no turning back... You take the red pill—you stay in Wonderland, and I will show you how deep the rabbit hole goes.*

*Remember: All I'm offering is the truth. Nothing more.”*

*– Morpheus of **MATRIX***

Our Suggestion – Take the **RED** pill of Artificial Learning



cedlearn.com | hello@cedlearn.com  
+91 89779 44951 | 52 | 53

Hyderabad | Bangalore | Delhi | Chennai | Kochi