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



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, Al 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.

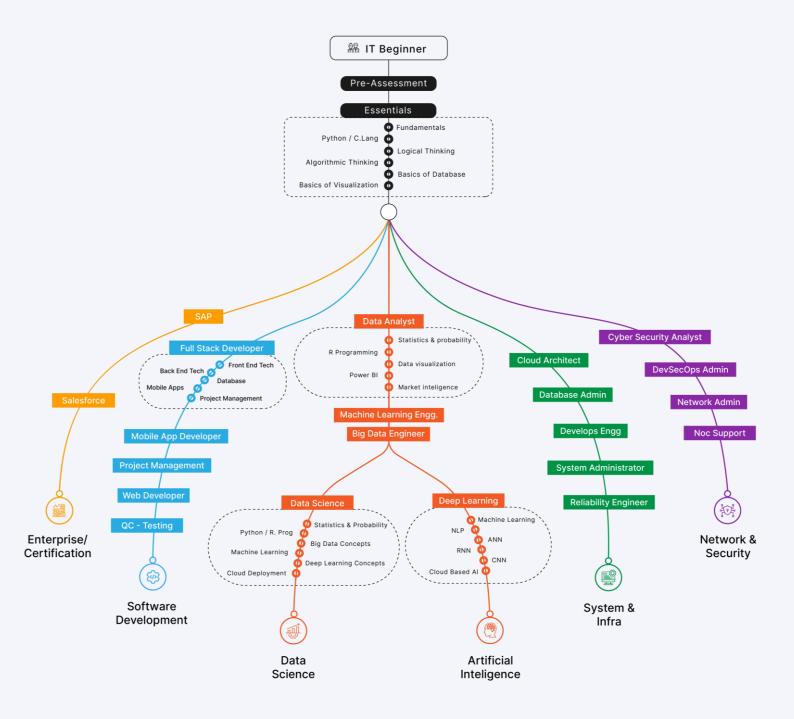
Drafting Career Paths

"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

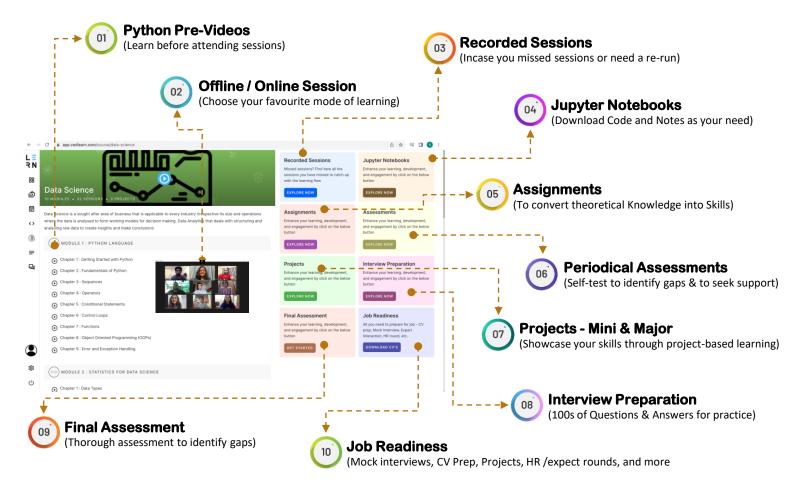


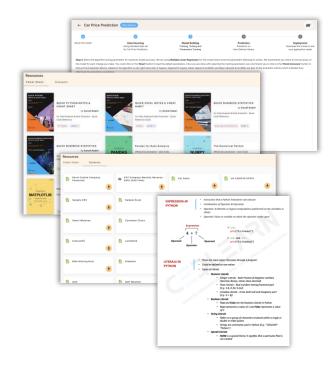
We have simplified the learning curve – Al is an umbrella term that encapsulates all the upcoming technologies opening unlimited opportunities in every field of business. Enabling learners to focus on their aspired careers taking advantage of this opportunity.

Request for free Career Mapping

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.



PYTHON PROGRAMMING

Basics to Libraries with ML Introduction

Duration :: 4 Weeks | 12 Sessions | 4 Projects Mode :: SHORT | LONG | Online / Offline

For those who would like to start their journey into the world of Data Science or IT by learning a programming language, Python is the best option. This versatile, syntax friendly and a yet powerful language is being widely used by professionals. Learn Python from basics to libraries which makes it one of the powerful programming languages.

Setup + Essentials + Advanced + Libraries

Course Details:

PYTHON LANGUAGE

Getting Started with Python Fundamentals; Syntax; Keywords; Comments; Variables; Input / Output Operations; Data Types

- Data Types, Sequences & Operators
 Data types; Strings; List; Tuples; Set;
 Dictionary; Various Operators
- Conditional Statements if statement; if-else; Nested if
- Control Loops
 For; While; Nested Loops; Range; Break
- Advanced Python Functions
 Default; User-defined; Lambda; Nested;
 Recursion; Decorators; Iterators; Map; Filter
- Object Oriented Programming
 Classes; Objects; Principles; Encapsulation;
 Docstrings & Constructor
- Error & Exception Handling
 Errors; Assertions; Exception Handling; User-defined exceptions

ADVANCED CONCEPTS

Handling Files File Handling; File operations; Reading & Writing; File object attributes

- Version Control
 Git configuration; File & directory; Creating & merging branches; Working on repository
- Web Scraping
 Introduction; Tools, Virtual Environment;
 Scraping data with tools; Handling data
- Python Libraries
 Introduction; Matplotlib, Pandas, NumPy,
 SciPy, Scikit-learn; TensorFlow
- Introduction to Machine Learning
 Introduction; Supervised & Unsupervised
 algorithms; Model Building; Case Studies
- Projects2 Real-time Projects

The content of the course takes you through various essential and advanced concepts to make you ready for programming. Post completion of the course you could take the path towards Machine learning or work on being a developer. Skills in Python language is sought after in the industry. Work on your learning path today and start your journey.













Job Readiness

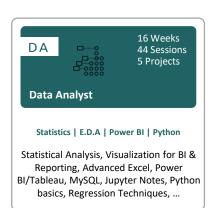
- Profile Building Employability Index
- Interview F.A.Qs
- Mock Interview

IN DEMAND COURSES

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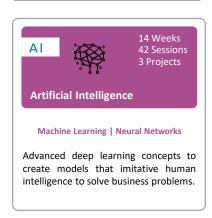


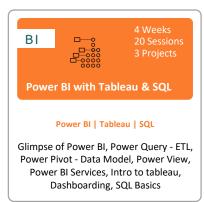


















Job Assurance and Job Guarantee Programs

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



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Hyderabad | Bangalore | Delhi | Chennai | Kochi

