Datamites

CERTIFIED DATA ENGINEER

PROGRAM BROCHURE

Accreditations and Certifications

World's 1st Data Science Certification Body, Europe

Indian Govt Apex body for AI and Data Science

NAAC A+++ Rated Deemed University

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DATAMITES® ACCOLADES

10 YEARS
IN DELIVERING EXCELLENCE

50,000+
LEARNERS WORLDWIDE

20+
PARTNERSHIPS WITH UNIVERSITIES & BOARDS

RANKED TOP 5

GLOBAL DATA SCIENCE INSTITUTES IN 2022 BY IABAC®

A GLOBAL ACCREDITATION BODY BASED ON EUROPEAN COMMISSION FRAMEWORK

AWARDED TOP 10
BEST INSTITUTE IN **2018** AND **2021**

BEST TRAINING METHODOLOGY
QUOTED BY INDUSTRY VETERAN **MR. LAKSHMI NARAYANAN**, THE EX. CEO AND PRESIDENT OF COGNIZANT

CII
Confederation of Indian Industry

CII PARTNER FOR AI TRAINING
DATAMITES® CHOSEN AS A PARTNER BY CII FOR PROVIDING **AI TRAINING C-LEVEL EXECUTIVES** MNCS IN INDIA

NASSCOM®
MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY GOVERNMENT OF INDIA

NASSCOM PARTNER
TO ALIGN COURSE CURRICULUM WITH INDUSTRY REQUIREMENTS. ASSESS SKILLS AND CERTIFY LEARNERS.

WHY DATAMITES®?

"YOUR GOAL IS OUR MISSION"

We strive to enable the learners to achieve their goal of Pursuing career in Data Science and AI

BEST CERTIFICATIONS

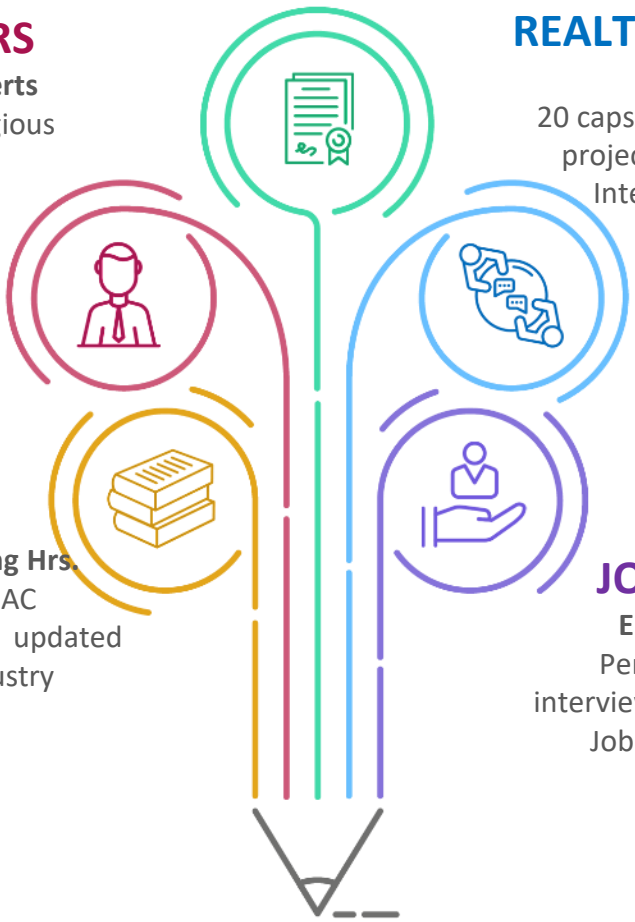
MITx, from the World No:1 Tech Institute
IABAC®, EU based World's 1st Certification board for Data Science
NASSCOM, Top Indian Govt Body for AI and Data Science

EXPERT TRAINERS

PH.Ds and Industry Experts
Elite Faculty from Prestigious universities with deep research and coaching expertise

REALTIME EXPERIENCE

Projects and Internships
20 capstone projects and 1 client projects with active interaction
Internship - developing POCs



COMPREHENSIVE

6-Month & 500+ Learning Hrs.
Syllabus aligned with IABAC standards and rigorously updated to match with latest industry requirements

JOB ASSISTANCE

End to End job Support
Personalized resume and interview preparation support
Job updates and connects

PROGRAM STRUCTURE

3-PHASE LEARNING STRUCTURE

THE MOST COMPREHENSIVE, HANDS-ON, INDUSTRY-ALIGNED ARTIFICIAL INTELLIGENCE COURSE WITH IABAC® (EU GOVT-BASED FRAMEWORK) GLOBALLY VALID CERTIFICATION

- ✓ 6-MONTH PROGRAM
- ✓ 50+ HOURS LIVE ONLINE SESSIONS
- ✓ 150+ LEARNING HOURS
- ✓ 10 CAPSTONE PROJECTS
- ✓ 1 CLIENT PROJECTS
- ✓ MODEL DEPLOYMENT IN CLOUD
- ✓ INTERNSHIP

PHASE -1
PRE-COURSE STUDY
2-WEEKS

- PRE COURSE SELF-STUDY
- HIGH QUALITY VIDEOS WITH EASY LEARNING APPROACH.

PHASE -2
INTENSIVE TRAINING
2 MONTHS

- LIVE TRAINING
- 20 HOUR A WEEK
- 3-MONTH DURATION
- COMPREHENSIVE SYLLABUS
- HANDS-ON PROJECTS
- EXPERT TRAINERS AND MENTORS

PHASE -3
INTERNSHIP & PROJECTS
2 MONTHS

- 3-MONTH PROJECT MENTORING
- INTERNSHIP
- 10 CAPSTONE PROJECTS
- 1 CLIENT /LIVE PROJECT
- EXPERIENCE CERTIFICATE

CERTIFICATIONS

- IABAC GLOBAL
- JAINX UNIVERSITY
- JOB READY PROGRAM

ACCREDITATIONS & CERTIFICATES

ACCREDITED TRAINING PROVIDER BY

DataMites® is a platinum partner with IABAC and provides global IABAC certifications as a part of this program

'A++' **GRADE** by the NAAC

CERTIFIED DATA ENGINEER - COURSE BUNDLE

- DataMites® Certified Data Engineer (CDE) – Course Bundle is one the **world's most popular, comprehensive, job-oriented** Data Engineering Course
- The course is **vigorously updated** as per the industry requirements and fine-tuned to make the learning process structured enabling lean learning.

BUNDLE CODE	CDM-CDE-BUN-031	LEARNING HOURS	245
ADD-ON	4-month Internship, Placements	TOTAL DURATION	6 Months

ORDER	COURSE	CODE	LEARNING HRS
1	Data Engineering Foundation	CDM-DEF-127	20
2	Python Foundation	CDM-PYF-110	40
3	Data Science Foundation	CDM-DSF-112	60
4	Version Control with Git	CDM-GIT-115	10
5	Big Data Foundation	CDM-BDF-117	20
6	Certified BI Analyst	CDM-BIA-119	15
7	Database: SQL and MongoDB	CDM-DBM-120	20
8	Data Engineering Associate	CDM-DEA-135	20
9	Data Engineering on AWS Cloud	CDM-DAW-132	20
10	Data Engineering on Azure Cloud	CDM-DAZ-133	20

Course structured by Ashok Veda (Leads Mentor – CDS)
https://www.linkedin.com/in/ashokveda/ | Coach Data Science & AI | Founder & CEO at Rubixe® | NASSCOM Mentor, Jury | Ph.D. Scholar | MBA from IIMA and University of Amsterdam

DATA ENGINEERING FOUNDATION

COURSE CODE	CDM-DEF-127	LECTURE HOURS	8 hrs.
PREREQUISITES	None	LEARNING HOURS	20 hrs.

MODULE 1

DATA ENGINEERING INTRODUCTION

- What is Data Engineering?
- Data Engineering scope
- Data Ecosystem, Tools and platforms
- Core concepts of Data engineering

MODULE 2

DATA SOURCES AND DATA IMPORT

- Types of data sources
- Databases: SQL and Document DBs
- Connecting to various data sources
- Importing data with SQL
- Managing Big data

MODULE 3

DATA PROCESSING

- Python NumPy Package Introduction
- Array data structure, Operations
- Python Pandas package introduction
- Data wrangling with Pandas
- Managing large data sets with Pandas
- Data structures: Series and DataFrame
- Importing data into Pandas DataFrame
- Data processing with Pandas

MODULE 4

DATA ENGINEERING PROJECT

- Setting Project Environment
- Data Ingestion through Pandas methods
- Hands-on: Ingestion, Transform Data and Load data

TOOLS/PLATFORMS COVERED

Datamites

PYTHON FOUNDATION

COURSE CODE	CDM-PYF-110	LECTURE HOURS	16 hrs.
PREREQUISITES	None	LEARNING HOURS	40 hrs.

MODULE 1

PYTHON BASICS

- Introduction of python
- Installation of Python and IDE
- Python objects
- Python basic data types
- Number & Booleans, strings
- Arithmetic Operators
- Comparison Operators
- Assignment Operators
- Operator's precedence and associativity

MODULE 2

PYTHON CONTROL STATEMENTS

- IF Conditional statement
- IF-ELSE
- NESTED IF
- Python Loops basics
- WHILE Statement
- FOR statements
- BREAK and CONTINUE statements

MODULE 3

PYTHON DATA STRUCTURES

- Basic data structure in python
- String object basics and inbuilt methods
- List: Object, methods, comprehensions
- Tuple: Object, methods, comprehensions
- Sets: Object, methods, comprehensions
- Dictionary: Object, methods, comprehensions

MODULE 4

PYTHON FUNCTIONS

- Functions basics
- Function Parameter passing
- Iterators
- Generator functions
- Lambda functions
- Map, reduce, filter functions

MODULE 5

PYTHON NUMPY PACKAGE

- NumPy Introduction
- Array – Data Structure
- Core Numpy functions
- Matrix Operations

MODULE 6

PYTHON PANDAS PACKAGE

- Pandas functions
- Data Frame and Series – Data Structure
- Data munging with Pandas
- Imputation and outlier analysis

TOOLS/PLATFORMS COVERED


DATA SCIENCE FOUNDATION

COURSE CODE	CDM-DSF-112	LECTURE HOURS	24 hrs.
PREREQUISITES	Python Foundation	LEARNING HOURS	60 hrs.

MODULE 1

DATA SCIENCE ESSENTIALS

- Introduction to Data Science
- Data Science Terminologies
- Classifications of Analytics
- Data Science Project workflow

MODULE 2

DATA ENGINEERING FOUNDATION

- Introduction to Data Engineering
- Data engineering importance
- Ecosystems of data engineering tools
- Core concepts of data engineering

MODULE 3

PYTHON FOR DATA SCIENCE

- Introduction to Python
- Python Data Types, Operators
- Flow Control statements, Functions
- Structured vs Unstructured Data
- Python Numpy package introduction
- Array Data Structures in Numpy
- Array operations and methods
- Python Pandas package introduction
- Data Structures : Series and DataFrame
- Pandas DataFrame key methods

MODULE 4

VISUALIZATION WITH PYTHON

- Visualization Packages (Matplotlib)
- Components Of A Plot, Sub-Plots
- Basic Plots: Line, Bar, Pie, Scatter
- Advanced Python Data Visualizations

MODULE 5

R LANGUAGE ESSENTIALS

- R Installation and Setup
- R STUDIO – R Development Env
- R language basics and data structures
- R data structures , control statements

MODULE 6

STATISTICS

- Descriptive And Inferential statistics
- Types Of Data, Sampling types
- Measures of Central Tendencies
- Data Variability: Standard Deviation
- Z-Score, Outliers, Normal Distribution
- Central Limit Theorem
- Histogram, Normality Tests
- Skewness & Kurtosis
- Understanding Hypothesis Testing
- P-Value Method, Types Of Errors
- T Distribution, One Sample T-Test
- Independent And Relational T Tests
- Direct And Indirect Correlation
- Regression Theory

MODULE 7

MACHINE LEARNING INTRODUCTION

- Machine Learning Introduction
- ML core concepts
- Unsupervised and Supervised Learning
- Clustering with K-Means
- Regression and Classification Models.
- Regression Algorithm: Linear Regression
- ML Model Evaluation
- Classification Algorithm: Logistic Regression

TOOLS/PLATFORMS COVERED


DATA ENGINEERING ASSOCIATE

COURSE CODE	CDM-DEA-127	LECTURE HOURS	8 hrs.
PREREQUISITES	None	LEARNING HOURS	20 hrs.

MODULE 1

DATA ENGINEERING INTRODUCTION

- What is Data Engineering?
- Data Engineering scope
- Data Ecosystem, Tools and platforms
- Core concepts of Data engineering

MODULE 2

DATA WAREHOUSE FOUNDATION

- Data Warehouse Introduction
- Database vs Data Warehouse
- Data Warehouse Architecture
- ETL (Extract, Transform, and Load)
- ETL vs ELT
- Star Schema and Snowflake Schema
- Data Mart Concepts
- Data Warehouse vs Data Mart — Know the Difference
- Data Lake Introduction
- Data Lake Architecture
- Data Warehouse vs Data Lake

MODULE 3

DATA SOURCES AND DATA IMPORT

- Types of data sources
- Databases: SQL and Document DBs
- Connecting to various data sources
- Importing data with SQL
- Managing Big data

MODULE 4

DATA PROCESSING

- Python NumPy Package Introduction
- Array data structure, Operations
- Python Pandas package introduction
- Data structures: Series and DataFrame
- Importing data into Pandas DataFrame
- Data processing with Pandas

MODULE 5

DOCKER AND KUBERNETES FOUNDATION

- Docker Introduction
- Docker Vs. regular VM
- Hands-on: Running our first container
- Common commands (Running, editing, stopping and managing images)
- Publishing containers to DockerHub
- Kubernetes Orchestration of Containers
- Build Docker on Kubernetes Cluster

MODULE 6

DATA ORCHESTRATION WITH APACHE AIRFLOW

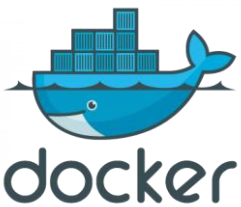
- Data Orchestration Overview
- Apache Airflow Introduction
- Airflow Architecture
- Setting up Airflow
- TAG and DAG
- Creating Airflow Workflow
- Airflow Modular Structure
- Executing Airflow

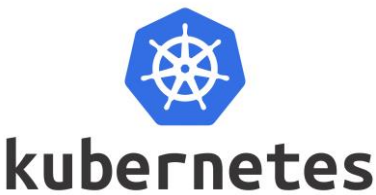
MODULE 7

DATA ENGINEERING PROJECT

- Setting Project Environment
- Data pipeline setup
- Hands-on: build scalable data pipelines

TOOLS/PLATFORMS COVERED





Datamites

DATABASE: SQL AND MONGODB

COURSE CODE	CDM-DBM-120	LECTURE HOURS	6 hrs.
PREREQUISITES	None	LEARNING HOURS	15 hrs.

MODULE 1

DATABASE INTRODUCTION

- DATABASE Overview
- Key concepts of database management
- CRUD Operations
- Relational Database Management System
- RDBMS vs No-SQL (Document DB)

MODULE 2

SQL BASICS

- Introduction to Databases
- Introduction to SQL
- SQL Commands
- MY SQL workbench installation
- Comments
- import and export dataset

MODULE 3

DATA TYPES AND CONSTRAINTS

- Numeric, Character, date time data type
- Primary key, Foreign key, Not null
- Unique, Check, default, Auto increment

MODULE 4

DATABASES AND TABLES (MySQL)

- Create database
- Delete database
- Show and use databases
- Create table, Rename table
- Delete table, Delete table records
- Create new table from existing data types
- Insert into, Update records
- Alter table

MODULE 5

SQL JOINS

- Inner join
- Outer join
- Left join
- Right join
- Cross join
- Self join

MODULE 6

SQL COMMANDS AND CLAUSES

- Select, Select distinct
- Aliases, Where clause
- Relational operators, Logical
- Between, Order by, In
- Like, Limit, null/not null, group by
- Having, Sub queries

MODULE 7

DOCUMENT DB/NO-SQL DB

- Introduction of Document DB
- Document DB vs SQL DB
- Popular Document DBs
- MongoDB basics
- Data format and Key methods
- MongoDB data management

TOOLS/PLATFORMS COVERED

DATA ENGINEERING ASSOCIATE

COURSE CODE	CDM-DEA-135	LECTURE HOURS	8 hrs.
PREREQUISITES	None	LEARNING HOURS	20 hrs.

MODULE 1
DATA WAREHOUSE FOUNDATION

- Data Warehouse Introduction
- Database vs Data Warehouse
- Data Warehouse Architecture
- ETL (Extract, Transform, and Load)
- ETL vs ELT
- Star Schema and Snowflake Schema
- Data Mart Concepts
- Data Warehouse vs Data Mart — Know the Difference
- Data Lake Introduction
- Data Lake Architecture
- Data Warehouse vs Data Lake

MODULE 2
DOCKER FOUNDATION

- Docker Introduction
- Docker Vs. regular VM
- Hands-on: Running our first container
- Common commands (Running, editing, stopping and managing images)
- Publishing containers to Docker Hub
- Kubernetes Orchestration of Containers
- Build Docker on Kubernetes Cluster

MODULE 3
KUBERNETES CONTAINER ORCHESTRATION

- Kubernetes Introduction
- Setting up Kubernetes Clusters
- Kubernetes Orchestration of Containers
- Build Docker on Kubernetes Cluster

MODULE 4
DATA ORCHESTRATION WITH APACHE AIRFLOW

- Data Orchestration Overview
- Apache Airflow Introduction
- Airflow Architecture
- Setting up Airflow
- TAG and DAG
- Creating Airflow Workflow
- Airflow Modular Structure
- Executing Airflow

MODULE 5
DATA ENGINEERING PROJECT

- Setting Project Environment
- Data pipeline setup
- Hands-on: build scalable data pipelines

TOOLS/PLATFORMS COVERED

Apache Airflow

docker

kubernetes

Datamites

VERSION CONTROL WITH GIT

COURSE CODE	CDM-GIT-115	LECTURE HOURS	4 hrs.
PREREQUISITES	None	LEARNING HOURS	10 hrs.

MODULE 1

GIT INTRODUCTION

- Purpose of Version Control
- Popular Version control tools
- Git Distribution Version Control
- Terminologies
- Git Workflow
- Git Architecture

MODULE 2

GIT REPOSITORY and GitHub

- Git Repo Introduction
- Create New Repo with Init command
- Copying existing repo
- Git user and remote node
- Git Status and rebase
- Review Repo History
- GitHub Cloud Remote Repo

MODULE 3

COMMITS, PULL, FETCH AND PUSH

- Code commits
- Pull, Fetch and conflicts resolution
- Pushing to Remote Repo

MODULE 4

TAGGING, BRANCHING AND MERGING

- Organize code with branches
- Checkout branch
- Merge branches

MODULE 5

UNDOING CHANGES

- Editing Commits
- Commit command Amend flag
- Git reset and revert

MODULE 6

GIT WITH GITHUB AND BITBUCKET

- Creating GitHub Account
- Local and Remote Repo
- Collaborating with other developers
- Bitbucket Git account

TOOLS/PLATFORMS COVERED

BIG DATA FOUNDATION

COURSE CODE	CDM-BDF-117	LECTURE HOURS	4 hrs.
PREREQUISITES	Python Foundation	LEARNING HOURS	10 hrs.

MODULE 1

BIG DATA INTRODUCTION

- Big Data Overview
- Five Vs of Big Data
- What is Big Data and Hadoop
- Introduction to Hadoop
- Components of Hadoop Ecosystem
- Big Data Analytics Introduction

MODULE 2

HDFS AND MAP REDUCE

- HDFS – Big Data Storage
- Distributed Processing with Map Reduce
- Mapping and reducing stages concepts
- Key Terms: Output Format, Partitioners, Combiners, Shuffle, and Sort
- Hands-on Map Reduce task

MODULE 3

PYSPARK FOUNDATION

- PySpark Introduction
- Spark Configuration
- Resilient distributed datasets (RDD)
- Working with RDDs in PySpark
- Aggregating Data with Pair RDDs

MODULE 4

SPARK SQL and HADOOP HIVE

- Introducing Spark SQL
- Spark SQL vs Hadoop Hive
- Working with Spark SQL Query Language

MODULE 5

MACHINE LEARNING WITH SPARK ML

- Introduction to MLlib
  Various ML algorithms supported by Mlib
- ML model with Spark ML.
- Linear regression
- logistic regression
- Random forest

MODULE 6

KAFKA and Spark

- Kafka architecture
- Kafka workflow
- Configuring Kafka cluster
- Operations

TOOLS/PLATFORMS COVERED

CERTIFIED BI ANALYST

COURSE CODE	CDM-BIA-119	LECTURE HOURS	6 hrs.
PREREQUISITES	None	LEARNING HOURS	15 hrs.

MODULE 1

BUSINESS INTELLIGENCE INTRODUCTION

- What Is Business Intelligence (BI)?
- What Bi Is The Core Of Business Decisions?
- BI Evolution
- Business Intelligence Vs Business Analytics
- Data Driven Decisions With Bi Tools
- The Crisp-Dm Methodology

MODULE 2

BI WITH TABLEAU: INTRODUCTION

- The Tableau Interface
- Tableau Workbook, Sheets And Dashboards
- Filter Shelf, Rows And Columns
- Dimensions And Measures
- Distributing And Publishing

MODULE 3

TABLEAU: CONNECTING TO DATA SOURCE

- Connecting To Data File , Database Servers
- Managing Fields
- Managing Extracts
- Saving And Publishing Data Sources
- Data Prep With Text And Excel Files
- Join Types With Union
- Cross-Database Joins
- Data Blending
- Connecting To Pdfs

MODULE 4

TABLEAU : BUSINESS INSIGHTS

- Getting Started With Visual Analytics
- Drill Down And Hierarchies
- Sorting & Grouping
- Creating And Working Sets
- Using The Filter Shelf
- Interactive Filters
- Parameters
- The Formatting Pane
- Trend Lines & Reference Lines
- Forecasting
- Clustering

MODULE 5

DASHBOARDS, STORIES AND PAGES

- Dashboards And Stories Introduction
- Building A Dashboard
- Dashboard Objects
- Dashboard Formatting
- Dashboard Interactivity Using Actions
- Story Points
- Animation With Pages

MODULE 6

BI WITH POWER-BI

- Power BI basics
- Basics Visualizations
- Business Insights with Power BI

TOOLS/PLATFORMS COVERED

DATA ENGINEERING ON AWS CLOUD

COURSE CODE	CDM-DAW-132	LECTURE HOURS	8 hrs.
PREREQUISITES	None	LEARNING HOURS	40 hrs.

MODULE 1

AWS DATA SERVICES INTRODUCTION

- AWS Overview and Account Setup
- AWS IAM Users, Roles and Policies
- AWS Lamdba overview
- AWS Glue overview
- AWS Kinesis overview
- AWS Dynamodb overview
- AWS Anthena overview
- AWS Redshift overview

MODULE 2

DATA INGESTION USING AWS LAMDBA

- Setup AWS Lamdba local development env
- Deploy project to Lamdba console
- Data pipeline setup with Lamdba
- Validating data files incrementally
- Deploying Lamdba function

MODULE 3

DATA PREPARATION WITH AWS GLUE

- AWS Glue Components
- Spark with Glue jobs
- AWS Glue Catalog and Glue Job APIs
- AWS Glue Job Bookmarks

MODULE 4

SPARK APP USING AWS EMR

- PySpark Introduction
- AWS EMR Overview and setup
- Deploying Spark app using AWS EMR

MODULE 5

DATA PIPELINE WITH AWS KINESIS

- AWS Kinesis overview and setup
- Data Streams with AWS Kinesis
- Data Ingesting from AWS S3 using AWS Kinesis

MODULE 6

DATA WAREHOUSE WITH AWS REDSHIFT

- AWS Redshift Overview
- Analyze data using AWS Redshift from warehouses, data lakes and operations DBs
- Develop Applications using AWS Redshift cluster
- AWS Redshift federated Queries and Spectrum

MODULE 7

DATA ENGINEERING PROJECT

- Hands-on Project Case-study
- Setup Project Development Env
- Organization of Data Sources
- Setup AWS services for Data Ingestion
- Data Extraction Transformation with AWS
- Data Streams with AWS Kinesis

TOOLS/PLATFORMS COVERED

DATA ENGINEERING ON AZURE CLOUD

COURSE CODE	CDM-DAW-132	LECTURE HOURS	8 hrs.
PREREQUISITES	None	LEARNING HOURS	40 hrs.

MODULE 1

AZURE DATA SERVICES INTRODUCTION

- Azure Overview and Account Setup
- Azure Storage
- Azure Data Lake
- Azure Cosmos DB
- Azure SQL Database
- Azure Synapse Analytics
- Azure Stream Analytics
- Azure HDInsight
- Azure Data Services

MODULE 2

STORAGE IN AZURE

- Create Azure storage account
- Connect App to Azure Storage
- Azure Blog Storage

MODULE 3

AZURE DATA FACTORY

- Azure Data Factory Introduction
- Data transformation with Data Factory
- Data Wrangling with Data Factory

MODULE 4

DATA PIPELINE WITH AZURE SYNAPSE

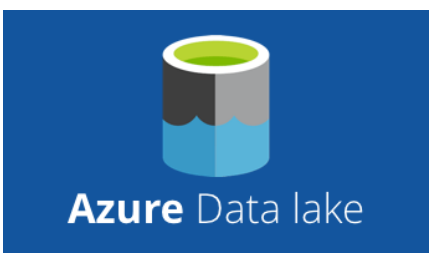
- Azure Synapse setup
- Understanding Data control flow with ADF
- Data pipelines with Azure Synapse
- Prepare and transform data with Azure Synapse Analytics

MODULE 5

DATA ENGINEERING PROJECT WITH AZURE

- Hands-on Project Case-study
- Setup Project Development Env
- Organization of Data Sources
- Setup AZURE services for Data Ingestion
- Data Extraction Transformation with Azure Data Factory and Azure Synapse

TOOLS/PLATFORMS COVERED



Azure Data Factory

Azure Cosmos DB

Azure Synapse Analytics

ELITE FACULTY

TOP FACULTIES OF THE PROGRAM

ASHOK VEDA | LEAD PROGRAM FACULTY

Globally reputed **AI Expert** and **Data Scientist**. **PH.D** scholar in AI.
CEO at RUBIXE. MBA from **IIM** Ahmedabad and University of Amsterdam.
17 years experience in Analytics, Data Science and Artificial Intelligence
https://www.linkedin.com/in/ashokveda/

DR. NANDISH MANANGI | PROGRAM FACULTY

PH.D in Analytics and MBA from Swiss Business School.
10 years industry experience and Consulting Professor at Allianz University
Senior Data Scientist with Tata Consultancy Services past 12 years.
https://www.linkedin.com/in/dr-nandish-manangi-1978964/

ROEL VAN DER VEN | STATISTICS AND ANALYTICS FACULTY

Globally reputed coach and trainer in Analytics, Lean methodologies
with 15 years of Industry experience.
Masters in Organizational studies from Tilburg University, Netherlands.
https://www.linkedin.com/in/roelvanderven/

SHUBHANGI SAKARKAR | DATA SCIENCE FACULTY

Data Scientist with Rubixe and Machine learning expert. Established Data Science and Machine learning trainer, trained more than 3000 data science aspirants and mentored in their career transition
https://www.linkedin.com/in/shubhangi-sakarkar-66b049112/

Kalpana Kadirvel | PROGRAM FACULTY

Data Scientist with Rubixe and Machine learning expert. Established Data Science and Machine learning trainer, trained more than 2500 data science aspirants and mentored in their career transition
https://www.linkedin.com/in/kalpana-kadirvel-4776509

Deepa Dhevannan| PROGRAM FACULTY

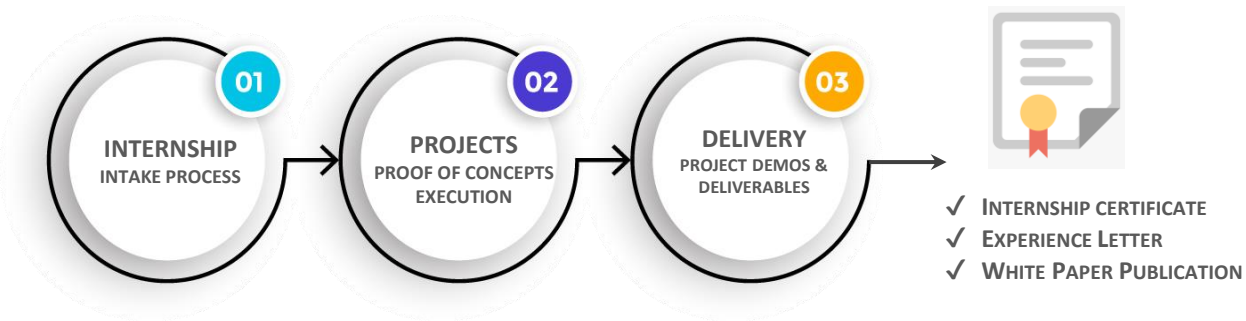
Data Scientist with Rubixe. Professor at kongu engineering college.
Established Data Science & Python trainer, trained more than 5000 students and mentored in their career transition.
https://www.linkedin.com/in/deepa-dhevannan-66a56834/

INTERNSHIP

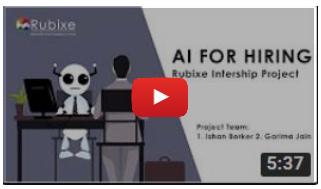
REAL-WORLD EXPERIENCE IN IMPLEMENTING ML PROJECTS

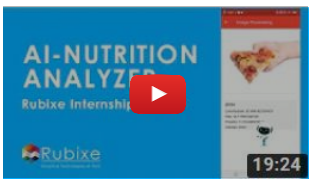
DataMites has exclusive partnership with leading data AI and Data Science companies providing internship for DataMites learners.

These internships provide a great opportunity for the learners to apply the knowledge gained in developing real-world data science model that add value to the businesses with help of dedicated team of DataMites experts and Mentors.



SELECTED FEW INTERNSHIP PROJECTS FROM PREVIOUS BATCHES





internship@datamites.com

JOB READY PROGRAM

END TO END SUPPORT IN JOB ASSISTANCE

DEDICATED PLACEMENT ASSISTANCE TEAM (PAT) PROVIDES END TO END ASSISTANCE IN KEY AREAS TO PROVIDE SMOOTH TRANSITION TO ARTIFICIAL INTELLIGENCE CAREER.

PLACEMENT PARTNERS

KANTAR, IQVIA, genpact, Capgemini, cognizant, SymphonyAI, L&T Infotech, SagasIT Analytics, EXAMROOM.AI, Affine (Data • Insights • Transformation), Mercedes-Benz, SUTHERLAND, HCL

OUR LEARNERS' SAY

HIGHEST LEVEL OF CUSTOMER DELIGHT

CHECK MORE REVIEWS
http://datamites.net/google-reviews

parag thakur
2 reviews

★★★★★ 4 months ago

I did CDS data scientist course from datamites.I want to thank Mr Ashok & mr Sagar for teaching the course to me such a simplified manner. I also want to thanks farzana too for placement assistance and organising job ready process and got placed in algomox as **ml** engineer.
If you are looking up for a course in data science than this one is it.

karunya haloi
3 reviews

★★★★★ 10 months ago

Positive: Communication, Quality

I had a great learning experience on data science and **machine learning** from Datamites. The trainers are good and gives thorough knowledge about the topics. Also got the opportunity to do an internship program with the same.

Ashutosh Singh Chouhan
Local Guide · 108 reviews · 123 photos

★★★★★ 2 years ago

It's very good institute for Data Science and **Machine Learning**. I am really satisfied with the entire classroom sessions taken by trainer Ashok. Nice way of providing information through real time scenarios. Overall good place to learn Data Science and **Machine Learning** for both technical and non-technical people.

Bilal jhon
1 review

★★★★★ a year ago

Positive: Professionalism, Quality, Value

Right place for the people who are looking for Data Science/Machine /**Deep Learning** Courses. Ashok is very good in teaching as well as in clearing the doubts in class itself. Nice way of providing information through real time scenarios.

Amit Jha
2 reviews

★★★★★ 3 years ago

It's very good institute for Data Science and Machine Learning.
Trainer(Ashok) is very good and helpful.
Trainer will teach Data Science and Machine Learning with Python.

Mukesh Kumar
6 reviews · 1 photo

★★★★★ 2 years ago

One of the best place to learn Data science,ML and **deep learning** stuffs. If you want to shape your career in a better way, than just go for this institute.
The tutor Ashok as vast experience in this field and really teaches well.

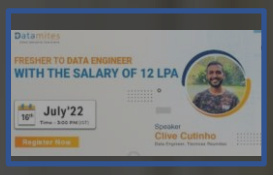
More Reviews >>

CAREER SUCCESS STORIES

SELECTED FEW FROM HUNDEREDS OF SUCCESS STORIES

Clive Success Story : Fresher To Data Engineer (12 LPA)

Clive successfully transitioned from B.com (Non-Tech) background to Data Scientist in 7 months with 80% above market rate salary.



https://youtu.be/3ckToMAyFGY

https://www.linkedin.com/in/clive-cutinho-91734b129

Pragnya Success Story: Mechanical engineering to Data Science

Pragnya Narasimha went from a mechanical engineering background to a data science career. By mastering various parts of data science, he was able to ace the interview and gain a position as a data analyst.

https://youtu.be/tF6p_M7dq9o

https://www.linkedin.com/in/praagnya/

Santosh Sahu Success Story : Non tech background to Data Scientist

Santosh Sahu was a novice from a non-tech background and had no prior experience in data science. He currently works as a data scientist at Capgemini. He got the job in just 5 months' time.

https://youtu.be/rD6kS-Bftzg

https://www.linkedin.com/in/santosh-sahoo-0a285818a

Suvesh Continued Success Story: 2 years as Data Scientist

Suvesh switched career to Data Science in 2019 and been a very successful Data Scientist. Currently working for Atria in Europe.

https://youtu.be/UIMiuvxeoIU

https://www.linkedin.com/in/suvesh-pattnaik-035409101

YouTube playlist

Inspiring Success Stories from DataMites Alumini

https://youtube.com/playlist?list=PLeRUz657THGhmCfoGRMYCwXkwYLWijFwm

ADMISSIONS AND CONTACTS

COURSE NAME : CERTIFIED DATA ENGINEER

DURATION : 6-MONTH

*Check current offers and scholarships

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- Sundar Pichai, Google CEO

Data Engineering powers the AI