



Advance Data Engineering With Analytics Industrial Internship Program

About The Program:











With the belief to build a healthy ecosystem as per the Industry Standards REGex Software brings a 6 Months Industrial Internship Program on “Data Engineering With Analytics “. We organize Program for improving the knowledge and skills of the Students, so that they can become expert in the field of Data Engineering and get their Dream Job in Software Development Field in Big MNCs.

Eligibility Criteria:

This Internship Program is designed only for B.Tech, BCA, B.E., M.tech, MCA final year Students.

Location: Physical (Jaipur) or Online (Google Meet)	Duration: 6 Months	Weekly Duration: 20 Hours Per week	Participants: 30 per Batch
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What you will Learn ?

 Python	 SQL	 Data Engineering	 Power BI	 Hadoop
 Hive	 Spark	 Apache Kafka	 No SQL	 Amazon Emr

📌 Study Material

- E-Notes.
- Poll Test & Assignments .
- Accessing lecture videos and notes.
- 24*7 Mentorship Support
- Engaging in real-time project assignments

📌 Output

- Able to think out of the box
- Expertise in different Big Data Tools like HDFS, Hive, Apache Spark, Amazon EMR
- Become expert in multiple technology domains like: Python, SQL, Power BI etc.
- Able to solve many Interview Questions of Top MNCs
- Understand creating Data Insights by connecting data sets, transform & clean the data into data models and then create charts/graphs to provide visuals of the data
- Build Charts/Graphs/Insights of data sets
- Work on multiple data sets
- Ready to become Data Engineer / Data Analyst / Power BI Developer Able to get package in Big MNCs **upto** 30 LPA

• Live Sessions

Live Sessions by Expertise Trainers and Access of Recorded Session is also available

• Live Projects

Get a chance to work on Industry Oriented Projects to implement your learning

• 24*7 Support

24*7 Mentorship Support available for all Students to clear all of your doubts

• Opportunities

REGex provides Internship / Job opportunities to the best Students in different Companies.



Course Content -

SQL

Python

- Introduction to Python
- Basic Python Syntax
- Control Structures
- Data Structures
- Functions and Modules
- File Handling
- Object-Oriented Programming (OOP)

Power BI

- Introducing Microsoft Power BI
- Connecting & Shaping Data with Power BI Desktop
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- Working with Text Tools
- Analyzing Data with DAX Calculations in Power BI
- DAX Demo
- Functions
- Visualizing Data with Power BI Reports

Big Data Tools

- Hadoop(HDFS)
- Hadoop 2.0 & YARN
- Map Reduce
- Hive Programming
- Spark Basics
- Working with RDDs in Spark
- Working with Key/Value Pairs
- Spark Advanced
- Spark With SQL
- Spark Streaming
- Apache Kafka
- Amazon EMR
- Introduction to HBASE / NO SQL
- ETL Tool
- Talend Basics
- Pseudo Live Project (PLP)

Note: Content may Subject to Change by REGex as per Requirement

Extra Sessions

Additinal Session on GIT, Linux, Docker, AWS Basics, Jenkins and many more for all students.

Our Students Placed In



FEE STRUCTURE

Structure will be ?

Indian Fee (Physical)

Price: ₹40,000/- (Flat 50% off) => ₹20,000/-

Indian Fee (Online)

Price: ₹40,000/- (Flat 50% off) => ₹20,000/-

Fee can be paid in NO COST EMI

Cashback Policy

- You will get your Unique Referral Code after successful paid registration.
- You will get upto **₹1000 Cashback** directly in your account for each paid registration from your Unique Referral Code on monthly basis.
- For Example:- If we received 10 paid registration from your Unique Referral Code then you will receive upto **₹1000*10 = ₹10,000.**



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and**

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Summer Internship/Training Program
2023

More Info & Register