BIG DATA

TRAINING BASKET
QUALIFY FOR TOMORROW

BIG DATA hadoop

Big Data

Course Benefit:
BIG DATA COURSE OUTLINE 6 WEEKS

BIG DATA AND ITS ECOSYSTEMI
- Introduction to Big Data
- Characterisitcs of Big data
- History of Hadoop
- Types of Vendors
- Real World Examples - Big Data
- Hadoop Concepts
- HDFS - Storage
- Map Reduce

INSTALLATION
- Cloudera Quickstart
- Apache Hadoop
- (only) Installation

HIVE
- Hive Basics
- Hive's Comparision with Legacy Systems
- Hive Execution Engine / Metastore
- Create a Database in Hive
- Types of Tables in Hive - External/Internal
- Different storage formats - SERDE (Parquet , RC , ORC) ,
- Delimited
- HQL - Hive Query Language
- Concept of Partitioning
- Difference between Sort by and Order By
- Bucketing
- Clustering
- Map Side join Performance Tuning Techniques

FLUME
- Concept of Streaming Data Platform
- Comparision Between Flume , Kafka and Flafka Concept of REST and SOAP web services
- Introduction Practical - Creating a single hop architecture
- Streaming Platform on Flume

SQOOP
- Introduction to Sqoop
- Import a single table using Sqoop Import all tables using
- Sqoop Sqoop - use various parameters like different type of
- target files , compression , --direct option for mysql , etc .
- Create tables in Hive using Sqoop

OOZIE
- Introduction to Oozie and its ArchitectureTypes of Oozie jobs :
- Concepts

Q: **Why should I choose Training Basket over other training providers?**

Ans. Training Basket provides a unique amalgamation of quality, convenience, flexibility and cost. Training Basket has some of the best trainers in the industry. Our trainers excel not just in depth and width of knowledge, but also in their patience and ability to explain difficult concepts in simple terms.

Training Basket has made serious investments with long-term vision for ensuring good environmental factor for studies by first buying their own suites in the prestigious iThum Towers in NOIDA, Sec-62. This lets us configure our labs and classroom suited best to our student's comfort and focused studies.

Q: **What is the criterion for availing the Training Basket job assistance program?**

Ans: All Training Basket students who have successfully completed their training in any of our courses are directly eligible for placement assistance.

Q: **Which are the companies that Training Basket has placed students in the past?**

Ans: We have exclusive tie ups with MNC's like Ericsson, Cisco, Cognizant, Tech Mahindra, MEON, Bingo, Genpact etc.

Q: **Do I need a prior industry experience in getting an interview opportunity?**

Ans: There is no need to have prior opportunity for getting an interview call. The successful completion of any industry level technology training at Training Basket is like an industry experience. This training makes you confident to clear interviews and we also conduct in-house mock interviews on our online assessment platform where we assess our student's kills by testing their code online or industry specific assessment before sending them for interviews.

Q: **How does Training Basket assist in placement?**

Ans: You will be guided on creating an attractive template based resume. You will get opportunity to attend free personality development program and mock interviews conducted by our SME's to boost your confidence for real interviews. Plus you will be given our level assessment platform where we assess our student's kills by testing their code online or industry specific assessment.

Q: **If I don't clear in first attempt, will I get another chance?**

Ans: Yes, for sure. Your resume will be active on our job portal and will be visible to all our associates and clients. Training Basket will continue to send your resume to future job requirements matching your profile till you land a job.

Q: **Does Training Basket Guarantee job through it's job assistance program?**

Ans: Training Basket does not guarantee job placement but it will continue to assist you on best efforts basis to place you in it's affiliated companies' network.

COMPANIES WHERE OUR STUDENTS ARE PLACED

Tech Mahindra

DELL

Source Soft Solutions
We only believe in the best

Chi Networks

ADS-eVER

MEON
DELIVERING GREAT SURFACES

BioMax

NECTAR PHYTOCHEMS

BINGO
Change · Innovate · Lead

Dimensions
Nine Dimensions Infotech

WTS Webtech Solutions

HCL

IBM

Infosys

accenture

HUAWEI

Reliance Jio Infocomm

pinga solutions

DATA BRIDGE
MARKET RESEARCH

CoreIP
Technology Pvt Ltd

iSOURCe

network solutions

NUCLEUS SOFTWARE

Shailers
Solutions...for your need

hp

SAMSUNG

indiatech Solutions