

Earn While You Learn

Advanced Certification In Data Science & AI

**Guaranteed 8K Stipend
For 3 Month!**

**100% Job Guaranteed
For Freshers!**

Paid Internship For All

certefy

Where knowledge meets recognition!



5000+

Students
Placed

150+

Hiring
Partners

8k

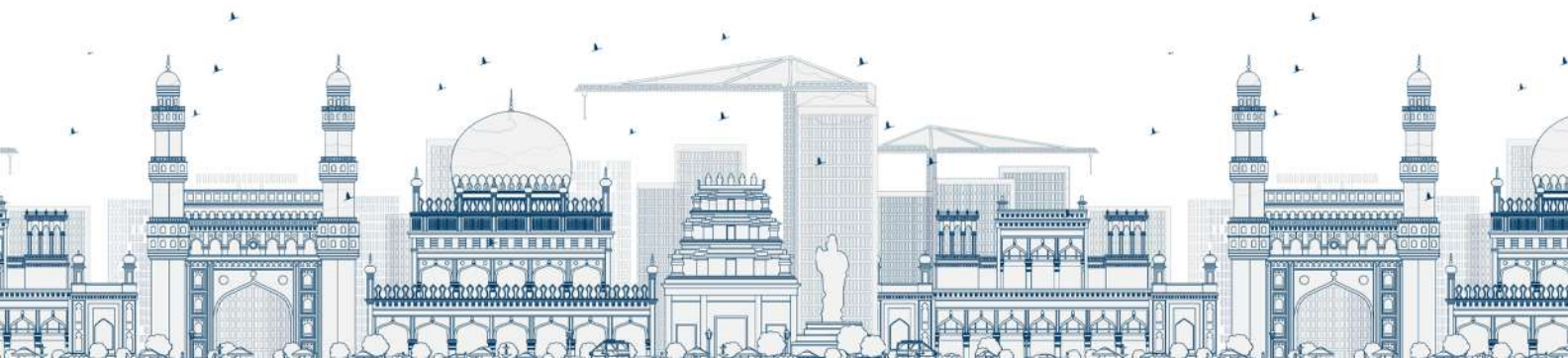
Guaranteed
Stipend

500+

Students
Placed Abroad

About Certefy

Our mission is to bridge the gap between education and employment, by providing world-class courses that are relevant, practical, and job-oriented. We aim to help our students & working professionals not only learn, but also apply their skills in real-world settings, and to provide them with the guidance and support they need to land their dream jobs.



Future-Proof Your Skills with Certefy

Comprehensive curriculum



Gain a deep understanding of data analytics using Power BI and Tableau.

Hands-on Experiences



Apply your learning through practical exercises and real-world projects.

Industry Experts



Learn from seasoned professionals in the field of data analytics.

Practical Application



Immediately apply your skills to real-world scenarios.

Data Visualization Expertise



Master the art of creating visually compelling dashboards & reports.

Career Advancement



Enhance your employability and open doors to exciting opportunities.

Where knowledge meets recognition!

Designed For You & For You Future

We help you learn in-demand skills,
get certified, and land your dream job.



1

Mentorship By Tech Experts

Transformative
One-on-One mentorship
program led by industry
experts.



2

Hands On Learning

Exciting live projects &
internships, that make
you stand out.



3

Guaranteed Job Opportunities

Unbeatable 100%
internship
placement rate.

Our Hiring Partners



**& 200+
Companies**

India's 1ST Ever 100% Paid Internship Program!



Paid Internship: Earn While You Learn

Get hands-on experience with a mandatory paid internship for 3 months. Gain real-world industry exposure & enhance your skills.



Job Guaranteed Program: Launch Your Career

100% job guarantee for freshers (2022 & 2023 pass-outs),
Unlock exciting career opportunities in the field of data analytics.



Placement Assistance: Your Path to Success

100% placement assistance for experienced professionals & domain switchers, Benefit from our extensive network and industry connections.



Comprehensive Curriculum: Master the Tools

Learn the in's & out's of Power BI and Tableau, Develop a strong foundation in data modeling, visualization, & advanced analytics techniques.



Lucrative Career Path: Stand Out from the Crowd

Excel in the high-demand field of data analytics, Secure well-paying positions as a data analyst or data scientist.



Accelerate Your Career Growth with certefy



1 Fresh Graduates

Kickstart Your Career in Data Analytics, Perfect for fresh graduates from any domain looking to enter the field of data analytics



2 Working Professionals

Boost Your Career Potential, Ideal for software engineers and IT professionals seeking to upskill in data analytics.



3 Career Switch

Transition to the World of Data Analytics, Suitable for professionals looking to switch domains and explore a career in data analytics.



4 Aspiring Data Scientists

Master Data Visualization and Analysis, Designed for individuals aspiring to become data scientists.



Stay Ahead of the Curve: Advanced Certification in Data Science and AI



Duration : 4 Months

Method : Online & Offline

Batch Size : 25 Students

Internship : 3 Months

**Guaranteed : 8k For All
Stipend**

**Learn legendary tools that 96% of
enterprises use across the world.**



What you will Learn from this course

Module 1: Data Scientist – Statistical Fundamentals

(Day 1)

- Understand the fundamentals of statistics.
- Learn how to work with different types of data.
- How to plot different types of data.
- Calculate the measures of central tendency, asymmetry, and variability.
- Calculate correlation and covariance.

(Day 2)

- Distinguish and work with different types of distributions.
- Estimate confidence intervals.

(Day 3)

- Perform hypothesis testing.
- Make data driven decisions.

(Day 4)

- Understand the mechanics of regression analysis.
- Carry out regression analysis.
- Use and understand dummy variables.

Module 2: Understand the concepts needed for data science even with Python and R! – Hands-On with R & Python

(Day 5)

- Data Preprocessing

(Day 6)

- Regression: Simple Linear Regression, Multiple Linear Regression, Polynomial Regression, SVR, Decision Tree Regression, Random Forest Regression

(Day 7)

- Classification: Logistic Regression, K-NN, SVM, Kernel SVM, Naive Bayes, Decision Tree Classification, Random Forest Classification.

What you will Learn from this course

(Day 8)

- Clustering: K-Means, Hierarchical Clustering.

(Day 9)

- Association Rule Learning: Apriori, Eclat.

(Day 10)

- Reinforcement Learning: Upper Confidence Bound, Thompson Sampling

(Day 11)

- Natural Language Processing: Bag-of-words model and algorithms for NLP

(Day 12)

- Deep Learning: Artificial Neural Networks, Convolutional Neural Networks

(Day 13)

- Dimensionality Reduction: PCA, LDA, Kernel PCA

(Day 14)

- Model Selection & Boosting: k-fold Cross Validation, Parameter Tuning, Grid Search, XGBoost

Module 3 : Learn and master the most popular big data technologies - all sorts of distributed systems data scientist may need to integrate with:

(Day 15)

- Install and work with a real Hadoop installation right on your desktop with Hortonworks (now part of Cloudera) and the Ambari UI

(Day 16)

- Manage big data on a cluster with HDFS and MapReduce

(Day 17)

- Write programs to analyze data on Hadoop with Pig and Spark.

What you will Learn from this course

(Day 18)

- Store and query your data with Sqoop, Hive, MySQL, HBase, Cassandra, MongoDB, Drill, Phoenix, and Presto

(Day 19)

- Design real-world systems using the Hadoop ecosystem.

(Day 20)

- Learn how your cluster is managed with YARN, Mesos, Zookeeper, Oozie, Zeppelin, and Hue

(Day 21)

- Handle streaming data in real time with Kafka, Flume, Spark Streaming, Flink, and Storm

(Day 22)

- Apply momentum to backpropagation to train neural networks.
- Apply adaptive learning rate procedures like AdaGrad, RMSprop, and Adam to backpropagation to train neural networks.

(Day 23)

- Understand the basic building blocks of Theano.
- Build a neural network in Theano.

(Day 24)

- Understand the basic building blocks of TensorFlow.
- Build a neural network in TensorFlow.

(Day 25)

- Build a neural network that performs well on the MNIST dataset.
- Understand the difference between full gradient descent, batch gradient descent, and stochastic gradient descent.

(Day 26)

- Understand and implement dropout regularization in Theano and TensorFlow
- Understand and implement batch normalization in Theano and Tensorflow

(Day 26)

- Neural network using Keras, PyTorch, CNTK & MXNet

What you will Learn from this course

Module 4 : DevOps : CI/CD with Jenkins using Pipelines and Docker

(Day 28)

- Use Jenkins to perform Continuous Integration within your Software Development Lifecycle.

(Day 29)

- Install Jenkins using docker
- Configure Jenkins "The DevOps way", using Docker, Jobs DSL and Jenkins Pipelines

(Day 30)

- Use plugins to integrate Jenkins with popular development software
- Configure the authentication and authorization options to tighten security on your Jenkins UI





Early Bird Offer!

Register Now At :

~~Rs.1,24,999~~

Rs. 74,999 ONLY!

- **Get Additional Bonuses For Free!**
- **No Cost EMI Options are available for Working Professionals.**

Certefy

- Live Projects & Exciting Case Studies.
- Affordable Pricing & EMI Options.
- 100% Job Guaranteed for 2022-23 batch freshers.
- 100% Internship for All Students. (3 Months)
- Internships at TOP Tier IT Companies.
- 8k Guaranteed Stipend.

Others

Theoretical Curriculum without practical application.

Affordable Pricing & EMI Options.

X

X

X

X

Testimonials



Certefy helped me land my **dream job at TCS**. Their courses are top-notch, practical, and career focused. Thank you, Certefy! - **SK. Ismail**



Certefy made it possible for me to secure a **Python developer role at Wipro with 8 LPA**. A sai, forever indebted to the team of Certefy! - **Kavya**



I owe my success to Certefy! With their help, I secured a **placement at JA Informatica**. Forever grateful - **A. Sai**

CHOOSE WISE CHOOSE CERTIFY



+91 9959222733
+91 9992868989



www.certefy.com



3rd Floor , Vamshiram Uptown Building ,
Road no : 36 , Beside Kalanjali , Near Jubilee
Hills Checkpost Metro station , Jubilee hills ,
Hyderabad, Telangana- 500033

certefy