



LEARN. DEVELOP. LEAD.™

an IITian Initiative

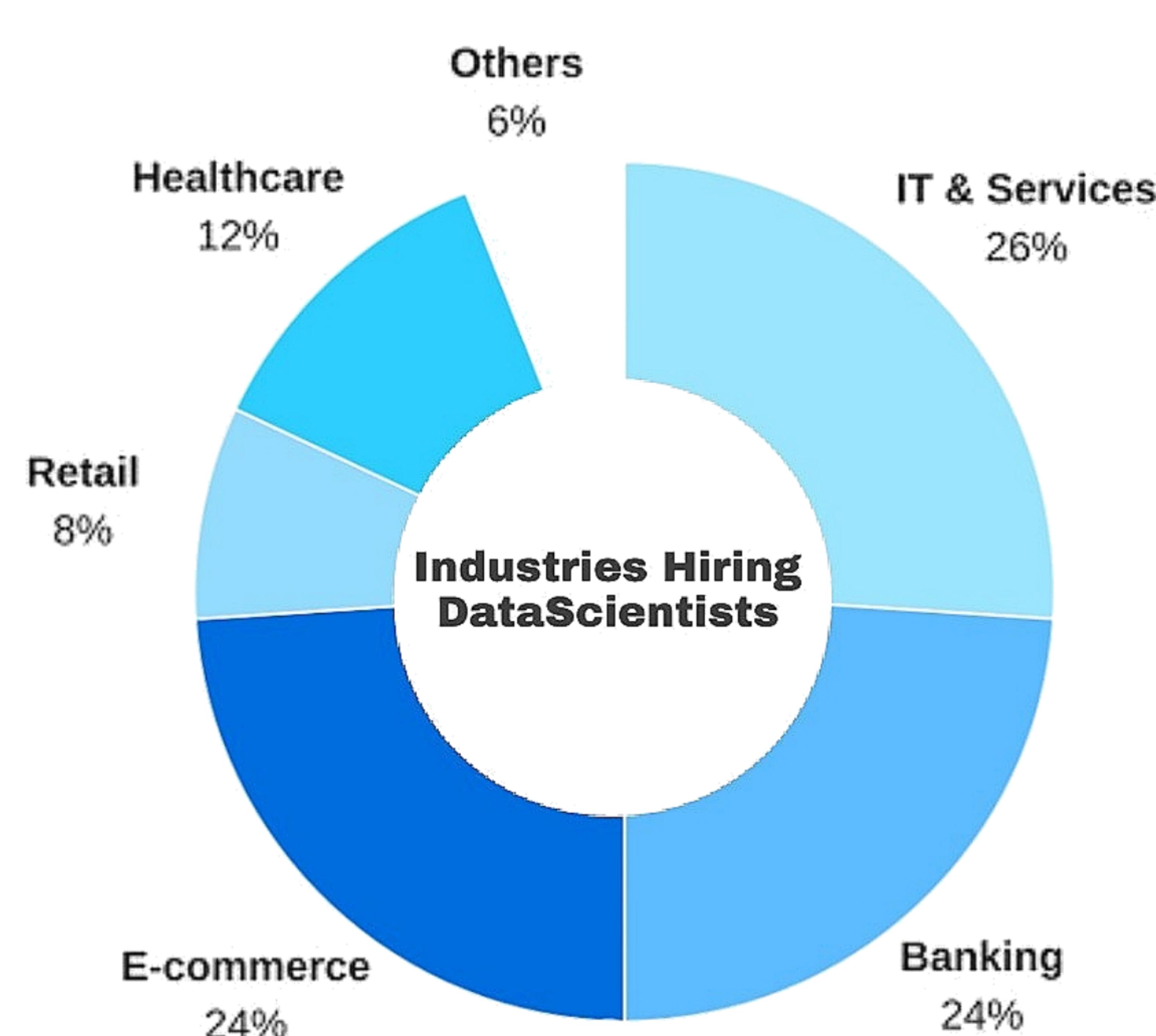
20 years experience in
IT EDUCATION

Follow your dream, become the most desired candidate for top data science firms
Machine Learning Engineer | Data Scientist | Data Engineer | Deep Learning Specialist

About us

At one side of the country, there are lakhs of unemployed graduates. On the other side, there are companies who are struggling to find the right talent. It all boils down to one root cause - "Talent gap". Fortunately, this is exactly the problem we solve. We bridge the gap between industry and academia. We help students acquire the right skills and expose them to the myriad of career opportunities available in the world of data science. Our institution is an IITian initiative to offer cutting-edge data science courses with world-class content created by our team of industry professionals. We have partnered with a plethora of institutions in Maharashtra including the Solapur University , Gondwana University. We offer interactive face-to-face offline training programs to students. We also have a sophisticated e-learning portal to enable students to learn data science from anywhere, anytime. Our modus operandi is that of classroom education and one-on-one tuition. In the era of growing online education, we aim to provide students insights and experiences that cannot be self-taught. We believe that the hands-on approach of cultivating minds has greater value and offers deeper insights to the learner. Because every individual learns at their own pace, we provide tailor-made courseware specific to each individual's goals and needs. Recognizing the ever-growing need for Data Science professionals and Analysts in today's businesses, we endeavor to cultivate professionals that are strongly rooted in the fundamentals behind the technologies that drive our industries. Our training strives for better education, skilling and placement of students.

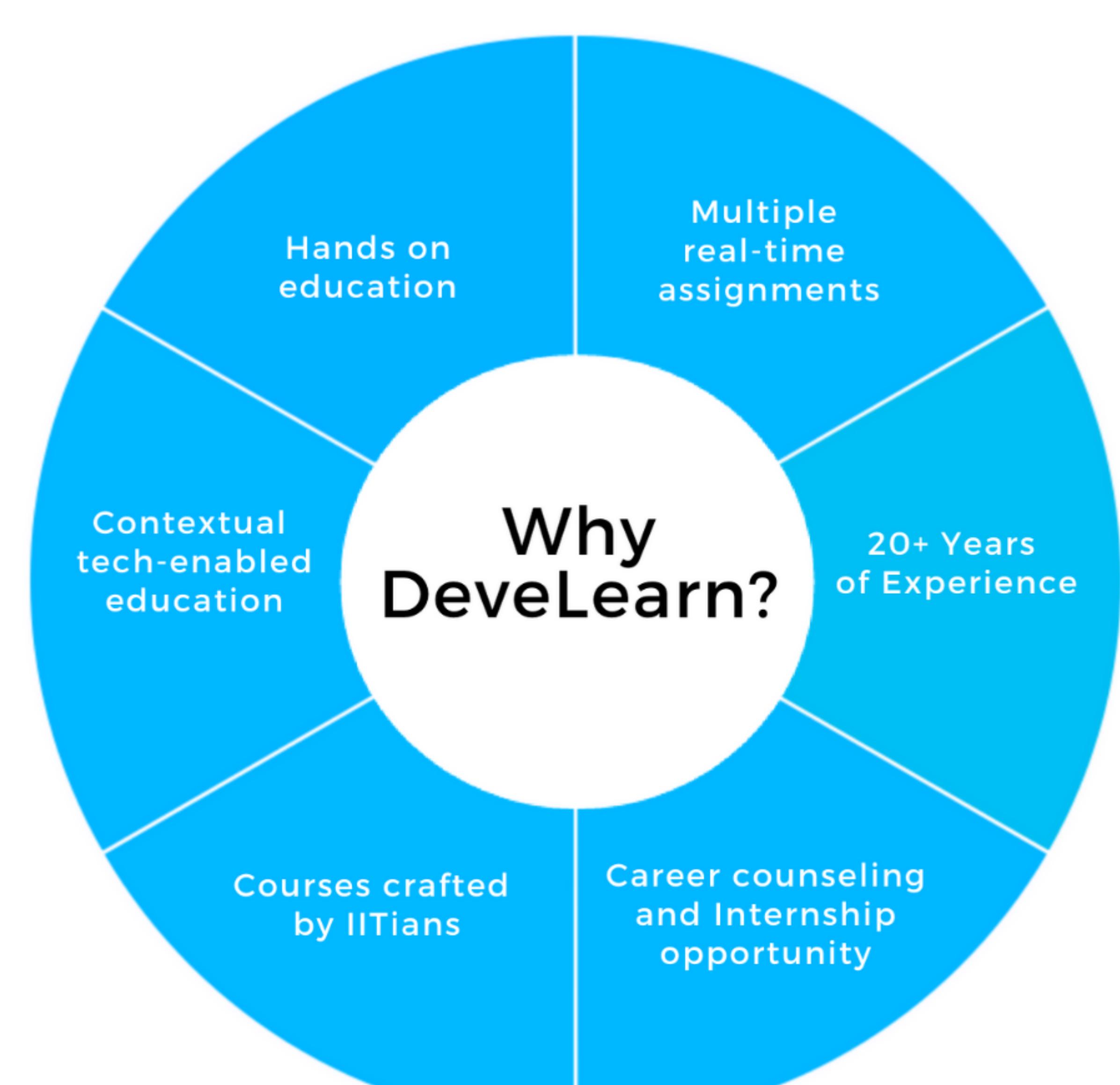
Why data science?



Data Scientist is not just the hottest career of the decade, but also the most lucrative one. In India, data science freshers can earn upto 15 LPA. But when you go to the U.S. it quadruples. An average salary of a data scientist is \$95,000 which equals to Rs.68 Lakhs per annum. But is it difficult to get the job? Absolutely not! India alone has 60,000 vacancies for data scientists. But not even half the positions are taken. There are plenty of opportunities. All you have to do is just learn data science.

The Skill-Gap Problem

According to India today, 65-75% of the 15 million Indian youth entering the workforce are unemployable. When it comes to engineering graduates, only 7% of them are employable. The reason? Skill Gap. Traditional education system is not keeping up with the changing trends. While it might be difficult to change the education system, you can always partner with the institutions that train students with the hottest skills. We are one such institution creating data science revolutions in the educational space for over 20 years.



Courses



Python Scripting is largely used tool for data science and machine learning projects. This course is an introduction to Python scripting, that focuses on concepts that help you to perform operations of various types. You will learn the importance of Python in real time environment and will be able to develop applications based on Object Oriented Programming concept. End of this course, you will be able to develop data science projects with suitable GUI

- 10 weeks
- 14 Topics+ Project
- 60 Hours



Curated by industry professionals, the R course is designed to handle and implement statistical data analysis. This means you will learn about wide variety of inbuilt and user libraries to create amazing data visualization and modelling. It will introduce you to various forms of data integration and report gathering for making wise business decisions. The end project would help you have better grasp on R-programming & data science fundamentals.

- 10 weeks
- 14 Topics+ Project
- 60 Hours



Tableau is a leader analytics software that helps in creating visualization dashboards. It helps anyone to see and understand their data. Connect to almost any database or enterprise software (like R & Hadoop), drag and drop to create visualizations and share with a click. Used by fortune 500 companies regularly, it enhances your skillset and makes data analysis proficient, effective and time saving.

- 16 weeks
- 16 Topics+ Project
- 100 Hours



Hadoop is an open source software programming framework (Java and C shell scripts) for storing and display compute such large amounts of data. Used by tech giants like Yahoo, Amazon and Facebook. The course covers all the must know Topics+ Project like HDFS, MapReduce, YARN, Apache Pig and Hive etc. and we go deep in exploring the concepts.

- 10 weeks
- 14 Topics+ Project
- 60 Hours

DATABASES

Databases are a vital part of any computer system, be it for data storage and computation or large scale deployment analysis. As data scientist to deal with various databases to deploy large amounts of data to facilitate correct analysis. This course will strengthen your concepts in Database management, Entity Relationship(ER), Database modelling, logic keys, set operations, Joins, etc..

- 10 weeks
- 14 Topics+ Project
- 60 Hours

STATISTICS AND PROBABILITY

Statistics and Probability are the basis of any number crunching or analysis exercise. This course will cover Topics+ Project on Basic Probability, set operations, Random variable distribution, categorical variables, sampling distribution, ANova, Advanced Regression, etc. These skills will help you understand indepth of data distribution and analysis.

- 15 weeks
- 15 Topics+ Project
- 90 Hours

Courses



Machine Learning course help you gain expertise in various machine learning algorithms such as regression, clustering, decision trees, random forest, Naïve Bayes and other data mining technique. This Machine Learning using Python & R training exposes you to concepts of Statistics, Time Series and different classes of machine learning algorithms like supervised, unsupervised and reinforcement algorithms. Throughout the Course, you'll be solving real-life case studies on BFSI, Healthcare, Social Media, HR, etc.

- 25 weeks
- 20 Topics+ Project
- 100 Hours

Made in consultation with industry experts, the course builds a solid foundation by covering the most popular and widely used deep learning technologies and its applications, including Computer Vision (Self driving cars), Convolved and Recurrent Neural Networks(Healthcare), Natural Language Processing (Text/Sentiment Analysis), Tensor Flow and even Keras-laying the building blocks for truly expanded capabilities.

- 16 weeks
- 10 Topics+ Project
- 100 Hours

Natural Language Processing (NLP) derives logic from the input given in human languages and uses a decision tree model to respond. E.g. Chatbots, Siri. Natural Language Processing involves applying Machine Learning algorithms to spot and extract the natural language that contains valuable information present and it is ordered in such a way that the unstructured language data is converted into a format that machines can understand

- 16 weeks
- 10 Topics+ Project
- 100 Hours

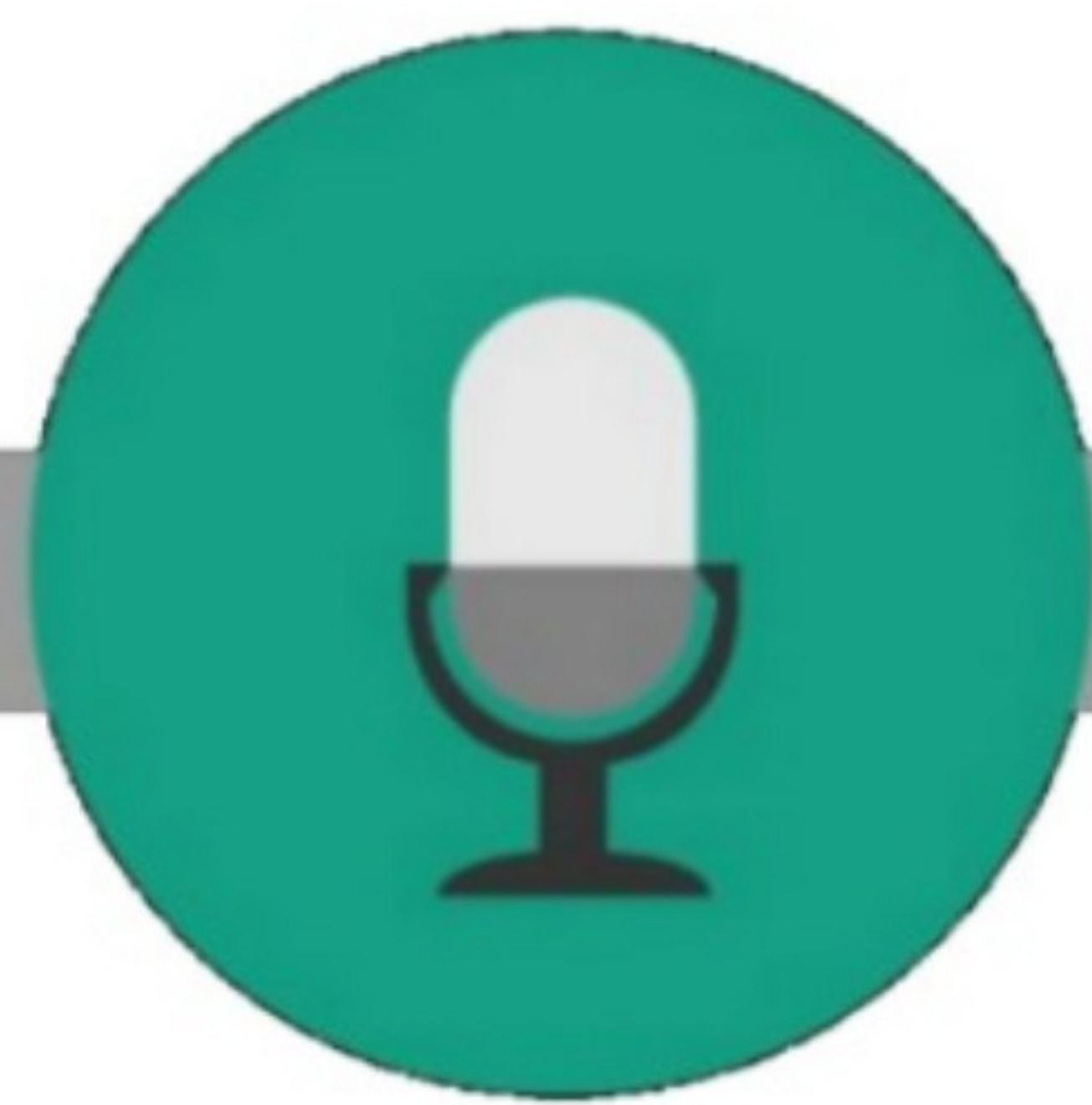
Companies Hiring Data Scientists



Versatile Study Material



Text book



Audio Courses



Video Lectures



Classroom Lectures

Job Opportunities in India

20,092

2020 Jobs

₹9,00,000*

Median salary

Our Associations

DeveLearn is associated with reputed institutions like Mumbai University, Solapur University, and Gondwana University. They are amongst the premier educational organizations of our country. These universities are at the forefront of research and innovation and offer degree programs in several disciplines. They also work with the government to provide higher education to students belonging to socio-culturally backward districts. The universities have created a thriving group of creative and enthusiastic learners and offer them a place of learning that encourages them to follow their passions and challenge themselves.

DeveLearn has partnered with Oracle, which is one of the leading software companies in the world. Oracle Cloud Infrastructure Data Science is an integrated platform for data scientists to build and manage ML models. This partnership enables learners to receive real-time exposure to the industry by taking part in projects. Oracle makes it possible for users at any level of expertise to generate deep insights and create forward-thinking reports in Data Science.



LEARN DATA SCIENCE WITH US & GET AHEAD OF THE CURVE

Dr. Sanjay Kadam

+91-8850299596 | contact@develearn.in

21/472 Mohan Nivas, 1st floor, opposite Maheshwari Udyan,
King's Circle, Matunga, Mumbai, Maharashtra

Toll free number - 18002102989

www.develearn.in