



the International Institute of Information Technology Bangalore UpGrad

Master of Science in

Data Science



Duration 17-20 months



The Era Of Generative Al



Usually, this first page is reserved for "About upGrad". But the world is at the cusp of Generative Al rapidly changing the world as we know it. At upGrad, we've always believed in imparting learners the skills necessary to thrive in the fast-evolving world of technology. We are hence quite thrilled to pioneer Generative Al as an elective in the Master of Science in Data Science.

With this key inclusion of Generative Al, learners will delve deeper Into the fascinating realm of using Data Science to build practical applications like conversational Al chat bots, Image creators, and content recommenders amongst others, to solve real-world challenges. So dive into this brave new world of Generative Al and Large Language Models with us, and watch yourself transform into a 10x Data Scientist.

"IIIT Bangalore prides itself in constantly updating cutting-edge topics to its curriculum. Our faculty has shaped this exciting Generative Al elective along with upGrad's industry experts, thus ensuring both academic rigour as well as incorporating the latest advancements in tech"

Dr. V. Sridhar, Head-Faculty, IIITB

"As an organisation that asks ask professionals to stay updated with the latest skills, we had to be one of the first to teach Generative AI. With this move, we are excited to witness the impact that Generative AI will have on the future, as well as the value our learners will bring to the field with this essential skill."

Mayank Kumar, Co-founder & MD upGrad

About upGrad, IIITB, and LJMU, UK

upGrad has delivered over 20 million hours of learning, delivering programs by collaborating with universities across the world including Golden Gate University, IIIT Bangalore, Edgewood University among others

Online education is a fundamental disruption that will have a far-reaching impact. **upGrad** was founded taking this into consideration. upGrad is an online education platform to help individuals develop their professional potential in the most engaging learning environment. Since inception, upGrad is focussed on helping working professionals in their bid to learn, grow and move up in their career through a wide-range of programs designed to improve their expertise.

IIITB is a renowned university offering programs specialising in data science, machine learning and artificial intelligence. IIITB's faculty bring with them an average of 15 years of experience. The faculty covers the conceptual depths of topics such as Data Science, Machine Learning and AI, and Big Data Analytics. These will be complemented by industry relevant case studies from major industry verticals by industry leaders with 10+ yrs of experience from upGrad's industry network. The Executive Diplomas in DS and ML has been developed with the experienced fac-ulty of IIITB in collaboration with Industry experts & upGrad to bring you cut-ting edge-curriculum with industry relevance. The strong placement network, industry mentorship and the credibility of this Executive Diploma from IIITB will provide you with just the right push to accelerate your career in Machine Learning and AI!

With a heritage that stretches back to **Liverpool John Moores University** UK is now one of the largest and well-established universities in the UK. It has been ranked in the Top 100 World Young Universities & Top 50 in the UK by Student Satisfaction. There are 5 Faculties within the university which are: Business & Law, Arts, Professional & Social Studies, Health, Science, Engineering & Technology. The university is well regarded for its esteemed faculty & teaching as well as research & also for student satisfaction. With an M.Sc. from this university, you are sure to be able to access global job opportunities.

Program Highlights



Here are the top reasons why you should consider this program



Future-Ready Curriculum

Master In-Demand and Trending Competencies



Personalised Learning Experience

Learning Experience Tailored to Your Needs



Specialisations

Specialise in Two In-Demand Data Science Specialisations



In-Demand Tools

100+ Industry Tools, Languages, Libraries



Outcome-Driven Learning Experience

Personalised Portfolio-Building Support and Career Preparation Sessions



Best-in-Industry Experts

Decorated Faculty and Top Industry Practitioners



Golden Learning Ratio

Perfect Blend of Mathematics, Technology, and Business Understanding



Hands-on Learning

Solve 30+ Domain-Focused
Assignments and
Case Studies

Offline Graduation Function

On-Campus IIITB Graduation Ceremony

Dual Accreditation and Alumni Status

Get certified by IIITB and LJMU, and gain dual alumni status with these prestigious institutions on successful completion of program

Live LJMU Classroom Hour

Live classroom session with Dr Manoj for dissertation related queries

LJMU Immersion

Option to Participate in On-Campus Immersion at LJMU, UK



Prof. Dhiya Al-Jumeily The Head and Professor - AI, LJMU



A senior member of the IEEE, a chartered IT professional, and a member of the UK Higher Education Academy



Faculty - Computer Science, LJMU A senior faculty of engineering and technology at LJMU with

Doctor Atif Waraich

multiple publications in the healthcare field









1996 and Head of Graduate School in 2002

Was the Chairman of Industrial Mathematics at LJMU in



LIVERPOOL JOHN MOORES

UNIVERSITY

Dr Manoj Jayabalan

Faculty of Engineering and

Technology - LJMU

Dr Ahmed Kaky

Technology - LJMU



Faculty of Engineering and

LIVERPOOL

LIVERPOOL

JOHN MOORES

JOHN MOORES



He has received his PhD from IIT-KGP.

His main areas of research are IoT and Wireless Access Network.

Dr. Debabrata Das Director of IIITB

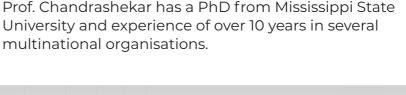


Prof. Chandrashekar Ramanathan



University and experience of over 10 years in several multinational organisations.

Dean Academics, IIITB



Prof. G. Srinivasaraghavan Professor, IIITB

Prof. Srinivasaraghavan has a PhD in Computer Science

from IIT-K and 18 years of experience with Infosys

Technologies and several other companies.



Dr. Dinesh Babu Jayagopi

Professor, IIITB



Dr. Dinesh is currently an Associate Professor at IIIT-B where he heads the Multimodal Perception Lab. His research interests are in Audio-Visual Signal Processing, Machine Learning, and Social Computing. He obtained his doctorate from Ecole Polytechnic



Chandrashekar Ramanathan

Professor & Dean (Academics)

Federale Lausanne (EPFL), Switzerland.



Tricha Anjali Ex-Associate Dean

Prof. Anjali has a PhD from Georgia Institute of Technology

as well as an integrated MTech (EE) from IIT Bombay.

years in various capacities across industry and academia.



Abhishek Vijayvargia Senior Data Scientist

Data Science domain



Clamener

Ex-Consultant

Microsoft

Having worked with Microsoft as a Senior Data Scientist, he is an alumnus of IIT Kharagpur with 10+ years of experience in a



Anand

CEO

Ex-Senior Data Scientist

Manish Shukla

Head of Generative Al

Faculty



Principal

alumnus of IIT Madras and London Business School, Anand is

CEO, Gramener A gold medallist from IIM Bangalore, an

of operational efficiency and seamless project delivery with high user satisfaction. Microsoft **MOSIA**

Leading cutting-edge GenAl platform development at NatWest Group. Expertise in OpenAI products and MLOps for optimisation

Release Manager

Over 15 years of experience in leading analytics practices, data science, deep learning, and AI product development. Successfully led teams at Junglee Games, American Express Digital Business, and National Insurance Company, pioneering key projects like the analytics engine for the GOI PMJAY policy. Respected speaker at top educational institutes like IMT Hyderabad, BIT Mesra, and



Release Manager

Deependra Singh

Network 18

Certified Scrum Master

NMIMS.

Sajan Kedia





A INDIA ACCELERATOR

Engineer

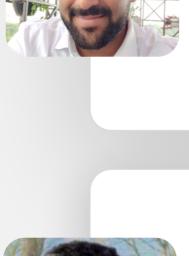


Mirza Rahim Baig Startup Mentor

Analytics Lead, Zalando Mirza is a veteran professional with 10+



Marketing Analytics



Machine Learning

Engineer

Myntra

years of experience in application of data science, machine

learning in e-commerce and healthcare.

Ex-Analytics Lead



Sr. Engineering manager

Sr. Engineering manager



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More than 100+ In-Demand Industry Tools and Technologies

Python for Data Science

























Data Analytics and Business Intelligence



















Cloud Computing, Big Data, Software Fundamentals













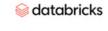
















Foundations of Machine Learning





SciPy











Deep Learning and Natural Language Processing



Generative Al



























Gemini



Medoop (Medoop

Data Engineering & Big Data Analytics















Apache Sqoop

PySpark³

































Google











amazon REDSHIFT





















Assignments and Case Studies from 12+ In-Demand Business Domains



Retail &
Ecommerce
ETL Pipelining with Spark



Media &
Entertainment
Data Analysis using SQL



TransportationEDA
using Python



EducationModel Selection
using Sklearn



Civil EngineeringClassification using
CNNs



HR Semantic Classification using Word2Vec



ManufacturingRegularisation using
Sklearn



HealthcareClassification using
Sklearn



Law RAG using LangChain



InfoSecFeature Engineering using Sklearn



FMCGBig Data Analysis using Spark



BFSISequence Data Prediction
using RNN

Your Program Journey

Phase 0

Math and Programming Bootcamp (12 weeks)

Phase I

Core Curriculum

(25 weeks, 15 IIITB credits)



Phase II

Specialisation Tracks

(20 weeks, 14 IIITB credits)



Phase IIICapstone

(4 weeks, 7 IIITB credits)



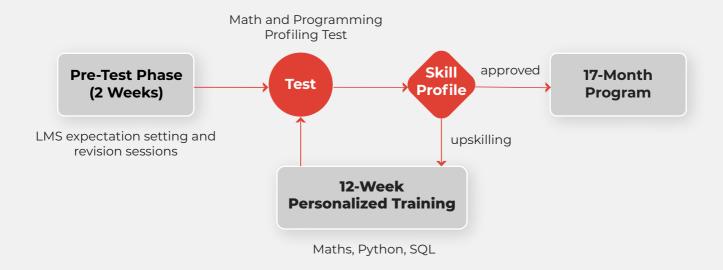
Phase IV

Thesis Dissertation

(6 months, 70 LJMU credits)

Applied Math and Programming Bootcamp

Personalise the initial 3 months of the program to your profile



Topics: Sets, Combinatorics, Basics of Probability, Conditional Probability, Descriptive Statistics, Functions, Vector Algebra, Derivatives, Integrals, Coding Environments, Variables, Data Types, Syntax, Conditionals, Loops, Functions, Lists, Sets, Tuples, Dictionaries, Introduction to MySQL, Basic SQL Querying

Marks Structure: Total marks - 100

- Section A 40 marks, basic mathematics
 Section B 60 marks, basic programming
- Passing marks 25 marks in section A & 35 marks in section B

Core Curriculum

The core phase of the curriculum will equip you with the most up-to-date and industry-relevant skills and technologies for data science and machine learning such as programming and mathematics, data analysis tools and techniques, cloud computing and big data analytics, and foundational topics in machine learning, deep learning, and natural language processing.

Topics

Advanced Mathematics for Data Science and Machine Learning

Master essential mathematical concepts to understand how to work with large amounts of data and train efficient machine learning models

- Conditional Probability and Probability Distributions
- Advanced Linear Algebra and Linear Transformations
- **Multivariate Calculus**

Advanced Programming for Data Science and Machine Learning

Wrangle real-world data using universal programming languages such as Python and SQL, and use GenAl for generating and debugging code faster

- GenAl for Coding and Problem-Solving
- Object-Oriented Programming
- Python Data Science Libraries
- Database Design and SQL Querying with MySQL
- Introduction to NoSQL Databases

Data Analysis and Exploration

Implement industry-standard statistical methods using tools such as Python, Tableau, and Power BI to analyse data and derive business insights

- Data Analysis with Python
- Exploratory Data Analysis
- Inferential Statistics and Hypothesis Testing
- Data Analysis and Visualisation with Power BI and Tableau

Cloud Computing and Big Data Fundamentals

Take your data processing and analysis workflows to the cloud and work with larger amounts of data to derive enterprise-scale business insights

- Cloud Computing with AWS, GCP, Microsoft Azure
- Big Data Analysis with PySpark

Foundations of Machine Learning

Train industry-standard machine learning models to automate insight generation and predict business metrics behaviour

- Machine Learning Paradigms
- **Linear and Logistic Regression**
- K Nearest Neighbors
- **Regularisation and Hyperparameter Tuning**
- **Decision Trees and Ensembles**
- Clustering Models

Deep Learning and Natural Language Processing Build and train deep neural network models for different kinds of business

data such as images and sequences **Artificial Neural Networks**

- **Convolutional and Recurrent Neural Networks**
- Lexical, Syntactic, and Semantic Processing

Deployment Fundamentals Share and deploy your insights and machine learning models so that other

collaborators can work with your contributions Containerisation and Deployment Tools

- Version Control

Querying with SQL

Projects

Analyse Spotify music data for targeted recommendations or NDAP insurance

data for risk assessment Exploratory Data Analysis Analyse NYC taxi operations for efficient

taxi positioning or US beer production

data for better brewery operation management Big Data Analysis Analyse Mercari products data for better

targeted recommendations or customer interaction data to enhance customer

engagement Linear Regression Predict household energy consumption using appliance energy readings data to

increase power consumption efficiency

or parcel delivery time for Porter using

trademark holders.

historical delivery data for better planning and management Deep Learning Predict stock prices of Microsoft, Amazon, Google, IBM, using their historical stock price variations or

temperature/pressure readings in



Microsoft





🔂 mercari







Morocco using historical weather data Disclaimer: All product names, logos, brands, and trademarks are property of their respective owners. All company, product, and service names used on this platform are for identification and educational purposes only. The use of

these names, logos, and brands does not imply any endorsement, affiliation, or partnership with the respective

The data analysis (DA) specialisation of the curriculum will focus on essential modern skills for data and business analysts such as advanced machine learning techniques, advanced analytics and dashboarding technologies, Al integrations in analytics tools, generative Al for data analysis, and core business analysis and project management principles.

Topics Advanced Machine Learning

Train advanced industry-oriented machine learning models for enhanced

predictive power and stronger business insight generation Support Vector Machines and Naive Bayes

- **▶** Feature Engineering and Model Selection
- Dimensionality Reduction
- Time Series Analysis
- Association Rule Mining and Recommendation Systems
- Explainable Al
- **Advanced Analytics** Wrangle with enterprise-level data using advanced analytics tools such as

storytelling workflows Advanced Excel and Power BI with Copilot Advanced Tableau

Tableau and Power BI, and use GenAI integrations to automate analytics and

- Data Storytelling Principles
- Machine Learning with PySpark
- **GenAl for Data Analysis**
- Prompt large language models (LLMs) for simplifying and automating analytics tasks and understand the advantages and disadvantages of

GenAl-based methods

Fundamentals of GenAl and Prompt Engineering Advanced Prompt Engineering ■ Large Language Model (LLM) Frameworks such as LangChain

- GenAl ChatBot System Design and Development
- Data Security and Governance
- AI Ethics and LLM Security

by translating mathematical language into realistic business metrics

Transform your analytics insights into actual actionable business statements

Business Analytics Essentials

Requirements Gathering and Guesstimates

Business Problem Solving and Project Management

▶ Feature Engineering and Model Selection

Predict fraudulent insurance claims using the Mendeley farmers insurance claims dataset or network intrusion events using

Projects

Data Science Applications in Finance and Ecommerce

Advanced Data Analytics

historical network activity data

Analyse Namma Yatri travels data to understand customer behaviour and route utilisation for optimisation or Blinkit customer transactions and purchases data to improve product recommendations and enhance shopping experience



Advanced GenAI for Analytics

Analyse Amazon customer reviews to

identify prevalent sentiments and themes to improve product offerings and enhance customer satisfaction or ChatGPT customer

business improvement **Essentials of Business Analytics** Analyse HDFC Bank's annual reports and create a BCG matrix to provide strategic business recommendations or Snapdeal app feedback data to create a business requirement document for improving app



amazon





blinkit



functionality

Topics

principles

technologies, real-time data processing, end-to-end data pipeline creation and monitoring, and data architecting principles.

Large-Scale Distributed Data Processing

Linux and Java Programming

Data Warehousing Principles and Methodologies

Understanding ETL and ELT Pipelines

both batch-wise and real-time business insights

■ Feature Stores and Vector Databases

Large-Scale Data Pipelining

and Azure Monitor

Modern NoSQL Databases

using code

Projects

essential modern skills for data engineers around the world such as

distributed data processing frameworks, cloud native big data processing frameworks and technologies, large-scale data warehousing principles and

Data Ingestion with Sqoop/Flume and HBase Data Querying with Hive Cloud Native SQL Databases such as Amazon Aurora, Google Spanner, and Azure SOL Cloud Native NoSQL Databases such as Amazon DynamoDB, Google BigTable, and Azure Cosmos DB

Understand industry-standard data warehousing and ETL/ELT pipelining

Design robust distributed frameworks, both server-based and cloud-based,

for big data processing to handle vast amounts of enterprise data

Distributed Data Processing with Hadoop Framework

Cloud Data Warehouses such as Amazon Redshift, Google BigQuery, and Azure Synapse Analytics

Datawarehousing and Cloud Data Warehousing

End-to-End Data Pipelining Fundamentals Pipeline Automation with AWS Lambda, GCP Functions, and **Azure Automation**

Real-Time Analytics with Flink, Kafka, and Spark Streaming

- Multicloud and Hybrid Cloud Operating Principles
- Data Architecting Principles Data Security and Governance
- **Hadoop Processing**

identify crime hotspots and trends

purchasing trends and customer

Hadoop Processing

Infrastructure as Code (IaC) with Terraform

Decentralized Governance and Data Mesh

preferences or Los Angeles crime data to identify crime hotspots and trends Data Pipelining and Warehousing Develop an ETL pipeline to aggregate and

Analyse Iowa liquor sales data to identify

aggregate and analyse California traffic collision data to drive road safety improvement measures **Real-Time Data Analytics** Develop a real-time analytics pipeline for

ecommerce data to enhance customer experience or a real-time patient health

monitoring system for faster corrective actioning

Data Architecting Develop a multi-cloud system using Terraform and cloud services of your choice to provide a layer of redundancy while

working with critical healthcare data or





Advanced Data Modeling Concepts and Techniques Build complete end-to-end data pipelines and automate them to generate

▶ Real-Time Analytics with Amazon Kinesis, Google Cloud Pub/Sub and DataFlow, Azure Stream Analytics and Event Hubs **Modern Data Engineering Technologies** Work with some of the most in-demand advanced data engineering technologies such as modern databases and designing data infrastructures

■ Data Monitoring with Amazon CloudWatch, Google Cloud Monitoring,

Analyse Iowa liquor sales data to identify purchasing trends and customer preferences or Los Angeles crime data to

standardise banking data to enhance financial decision making using Wikipedia and currency exchange rates data or

website monitoring data Disclaimer: All product names, logos, brands, and trademarks are property of their respective owners. All company, product, and service names used on this platform are for identification and educational purposes only. The use of these names, logos, and brands does not imply any endorsement, affiliation, or partnership with the respective trademark holders.

Capstone that Adapts to Your Preference

Infuse our Capstone with Your Data

Modify existing projects as per your industry data and problems

Bring Your Own Capstone

Work on a completely novel project of your choice and solve problems that excite you

Pre-Designed Industry Capstone

Choose one of our existing projects that cover in-demand trending industry domains

Bring Your Own Capstone

Design your own capstone project relevant to your domain and interest, and get feedback throughout your capstone stages



Identify a real-world problem relevant to your domain



Source datasets aligned with your business problem



Design and implement your solution



Document your efforts and present your findings



Continuous expert feedback at every step of capstone

Thesis Dissertation

The thesis dissertation phase of your program experience focuses on working on your master's thesis in the domain of data science, machine learning, and artificial intelligence, so that you can truly master this high-impact domain.

Topics

Introduction to Research

Understand different types of research, formulate your research question, and learn to study and cite research papers

- Aspects of Research and Formulating a Research Question
- Understanding Various Research Designs
- Reading and Citing Research Papers
- Research Project Management
- Report Writing and Presentation Design
- Scientific Ethics in Research

Sample Thesis Topics

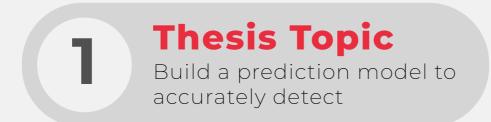
Study sample thesis topics to get a concrete understanding of what a research thesis entails

- Investigate dietary patterns and metabolite fingerprints of takeaway (fast) food consumers using PCA and clustering methods
- Investigate a diagnosis of eye diseases using imaging ophthalmic data
- Structure medical images with information geometry
- Using social media feed to place tweets regarding natural disasters on a map
- Preventing credit card fraud through pattern recognition
- Developing a recommender system for a media giant
- Risk modelling for financial activities and investment banking

Final Thesis Report

Submit your in-depth research work in a final thesis report and present your findings

Research of Our Learners A Glimpse



Abstract

Background

Damage to peripheral nerves causes Peripheral neuropathy (PN). Patients complain of pain, numbness and loss of balance. If not identified early and treated adequately, PN could progress rapidly and lead to fatal complications. defining factors to classify PN accurately has remained challenging. This research proposes a model to detect and classify PN into axonal, demyelinating, mixed and normal types from clinical and nerve conduction study (NCS) data using the Random Forest algorithm.

Data and methods

Clinical and NCS data of 304 Indian patients, 229 a ected by PN and 75 normal was collected with ethical approval from Kauvery hospital, Chennai. Exploratory data analysis and the Random Forest Algorithm was used to build a model.

Results

Random Forest model was able to predict and classify PN with an accuracy of 96%. In axonal cases, sensory and motor nerves showed a drop in amplitudes of greater than 40% compared to normal patients. Reduced amplitude (>40%) in motor nerves of lower limbs and missing values (>90%) in sensory nerves of lower limbs identified axonal PN. Delayed onset latency (>40%) in motor nerves of upper limbs, decreased conduction velocity (>60%) in sensory nerves of upper limbs and increased onset latency (>40%) in F-waves of upper limbs delineated the demyelinating type. Median ages of patients were mixed (65), demyelinating (51) and axonal (61). Axonal (18.75% was significant in diabetic patients and demyelinating (14.8%) in non-diabetic patients. Both axonal and mixed (16.78%) types were greater in hypertensive patients, and demyelinating (17.11%) type was higher in patients without hypertension. Reflex was depressed more in mixed (17.49%) than axonal (15.51%) and demyelinating (11.89%). Mixed (37.06%) type showed more in-sensitivity to pin-prick than axonal (29.37%) and demyelinating (24.48%) types. Mixed (45%) patients tested positivefor Romberg's test more than axonal (31%) and demyelinating (21%). Mixed (34.65%) patients complained of numbness more than axonal (23.62%) and demyelinating (26.77%) types.

Conclusion

Random forest algorithm identified and classified PN well using clinical and NCS features. Clinical features (age, diabetes, hypertension, reflex, Romberg's test, numbness and perception to pin-prick) were useful in detecting PN. Nerve conduction study features (amplitude, onset latency, conduction velocity, F-wave response and missing sensory values) were instrumental in classifying PN. Reduced amplitudes of sensory and motor nerves identified the axonal condition. Delayed onset latency and low conduction velocities along with missing and delayed F-wave responses identified the demyelinating type.



Abstract

Before any traffic simulation can be performed, the network of roads and junctions is modeled. Assigning attributes to the roadway network, such as the road length and width, the junction type, number of arms, and lanes, is a crucial task while building the network. This research is an attempt to develop an efficient traffic junction classifier using machine learning and deep learning algorithms on satellite images. Three junction categories, Priority, Roundabout, and Signal, are considered for analysis. As this is a novel research idea, the required image dataset of junctions is created using the Google Maps API. By using robotic process automation, the downloading of the images is automated. Two approaches are taken to build the classifiers: a machine-learning approach and a deep-learning approach. The machine learning approach is split into two phases: the feature extraction phase and the classification phase. In the feature extraction phase, a Histogram of Oriented Gradients (HOG) descriptors is used to extract features from the images. Furthermore, in the classification phase, several classification algorithms are applied to the HOG features to build classifiers. In the deep-learning approach, taking advantage of powerful pre-trained models and transfer learning, a Convolutional Neural Network (CNN) is developed for classifying the junctions. The models are evaluated, and in the end, a comparison between the various classification models is performed. The results showed that the CNN classifier modeled had the best accuracy and AUC compared to the other models with scores of 0.81 and 0.94 respectively. Among the machine learning models that were trained on the HOG features, the Extreme Gradient Boosting model has the best accuracy of 0.62. The ultimate aim of this work is to use this junction-classifier model on real projects to aid the process of finding the type of junctions and reduce the effort and time required to model the roadway networks.

Build A Strong Portfolio



Commits

Demonstrate consistency, collaboration, and coding discipline

Code

Showcase welldocumented repositories

Projects

Host end-to-end DS/ML/AI projects that highlight real-world problem-solving

GitHub helps with

- ✓ Validating coding skills
- Showing growth and consistency
- Being interview-ready for Tech roles

kaggle

Kernels

Highlight data processing and EDA methodologies

Ranking

Evaluate and reflect global standing among data science practitioners

Competitions

Demonstrate problemsolving under tight constraints

Kaggle helps with

- ☑ Building credibility in data science circles
- Applying learning to real datasets
- ✓ Speaking confidently in Tech interviews

Linked in

Headline

Concise summary of goals, competencies, and professional identity

Summary

Engaging overview of learnin and career journey

Projects

Showcase practical experience, outcomes, and skill application

LinkedIn helps with

- Improving visibility with recruiters
- Positioning better for job openings
- Networking with peers and mentors in the field

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Rich and Dedicated Live Support

Industry Expert Sessions

Engage with industry practitioners as they help you master in-demand skills and concepts using a demonstrative hands-on approach



Faculty Sessions

Learn from some of the most accomplished academicians as they take your knowledge and understanding of data science to another level



Personalised Industry Sessions

Participate in focussed sessions within a limited audience group as industry experts dive deeper into the industrial and business-related aspects of various advanced topics and technologies



Career Mentorship Sessions

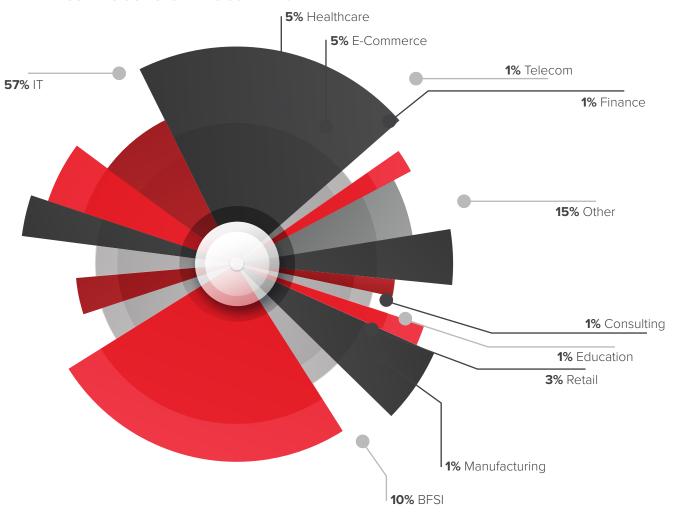
Engage in personalised career mentorship connects with industry experts as they guide you on the best practices for your career future and even help you be better prepared via mock interviews

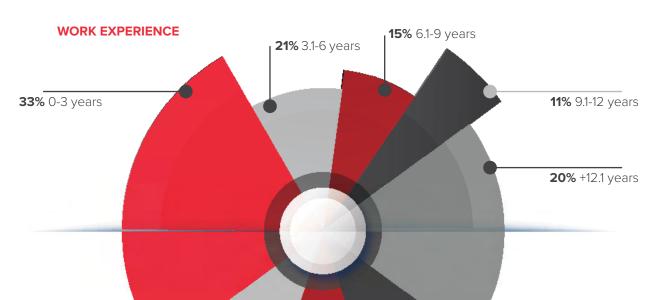
Daily doubt resolution sessions

Join doubt resolution session slots, that are available daily, and have an expert available to resolve your queries for a smooth learning journey

Meet the Class

INDUSTRIES OUR STUDENTS COME FROM





Enrol in 4 small steps, Then take a giant leap.



Eligibility Criteria

Bachelor's or Master's Degree or its equivalent in any discipline with minimum 50% aggregate mark or equivalent CGPA.

upGrad

Q upgrad.com

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