

CERTIFIED DATA SCIENCE PROFESSIONAL

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GSDC's Certified Data Science Professional gives the learners all aspects of data science with its core concepts.



ABOUT CERTIFICATION

GSDC's Certified Data Science Professional gives the learners all aspects of data science with its core concepts. Data science has three basic pillars which are Statistics, Machine Learning, and Business Domain Knowledge.

This professional-level qualification gives you to understand statistics, machine learning from the business perspective so you can drive your business with a data science approach.

Certified Data Science Professional knowledge gives understanding to learners of problem-solving with your data-driven and robust problem-solving solutions also learners will be able to create data visualization techniques to present the data in a simple way and draw prediction based on them.

OBJECTIVES

- To see the bigger picture of data science.
- Learn the relationship between statistics and data science.
- To create a roadmap of data science implementation.
- To enhance your business intelligence skills.
- To take your data analysis skills to the next level.

BENEFITS

- Showcase your expertise in the data science field.
- Get hired easily.
- Drive your organization towards success.
- Analyze and deliver a data-driven solution for business problems.

Our Accreditation:



The Global Skill Development Council (GSDC) is the leading third-party, Vendor-neutral, international credentialing and certification organization. The Global Skill Development Council (GSDC) is proud to be ANSI Accredited Member. The American National Standards Institute (ANSI) is a private, non-profit organization that administers and coordinates the U.S. voluntary standards and conformity assessment system.

COURSE SYLLABUS

- Data Science Introduction
- Probability and statistics for data science
- Working with Big Data
- Data extraction and visualization techniques
- Data Mining and Machine Learning

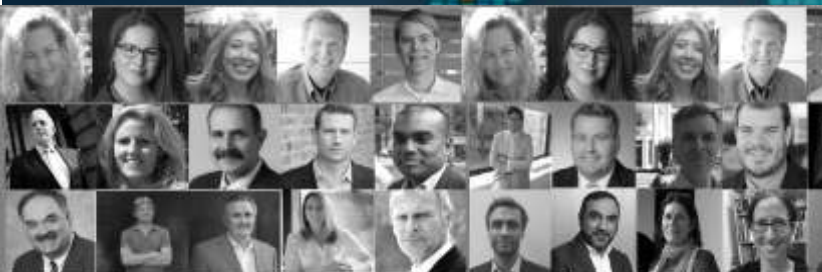
- A statistical approach for data science
- Text Mining & NLP
- Data Visualization using Tableau
- Forecasting/ Time Series or unsupervised approach

PRE-REQUISITES

- There are no particular pre-requisites for this certification.
- Knowledge of business domains and data analysis will be beneficiary.

EXAMINATION

- Multiple-choice exam of 40 marks.
- You need to acquire 26+ marks to clear the exam.
- If you fail, free re-examination attempt with 30 days from the date of 1st exam attempt.



GSDC Technical Advisory Board :

The GSDC is the leading certification association which brings together innovative organizations and founding thought-leaders as Technical Advisors from over 40 countries to design curriculum on Blockchain, Devops, Six Sigma & Agile Certifications.

Further Information:

Target Audience

- IT Professionals
- Software Professionals
- ITSM Professionals
- Graduates who want to begin their career in Data Science.
- Data analysis professionals
- Anyone, who wants to gain their expertise in data science

Certification Available:

- Ethereum developer
- Blockchain Architect
- Hyperledger Developer

You may also be interested in:

- Lean Six Sigma
- DevOps Practitioner

Find out more online at www.gsdccouncil.org