



5 Courses

Tools for Data Science

Python for Data Science, AI  
& Development

Python Project for Data  
Science

Statistics for Data Science  
with Python

Databases and SQL for Data  
Science with Python



Feb 12, 2022

**SUWETHA R**

has successfully completed the online, non-credit Specialization

# Data Science Fundamentals with Python and SQL

The earner of this certificate has demonstrated mastery of foundational skills required for Data Science, including a working knowledge of open source tools and libraries such as Jupyter notebooks and R Studio, Python programming language, Statistical Analysis techniques, SQL and relational databases. The individual has hands-on practice and completed several projects involving real-world data sets employing tools and techniques used by practicing data scientists. The learner is now armed with the skills and knowledge to start tackling Data Science problems and challenges.

Rav Ahuja, Program  
Director, IBM Skills  
Network

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
[coursera.org/verify/specialization/KT36LEQ5DPVU](https://coursera.org/verify/specialization/KT36LEQ5DPVU)



Feb 5, 2022

SUWETHA R

has successfully completed

Statistics for Data Science with Python

an online non-credit course authorized by IBM and offered through Coursera

COURSE  
CERTIFICATE



Murtaza Haider Reginas

Murtaza Haider  
Professor  
Ted Rogers School of Management  
Ryerson University

Aije Egwaikhide  
Senior Data Scientist  
IBM

Verify at:  
[coursera.org/verify/2YXFS9WG2ULH](https://coursera.org/verify/2YXFS9WG2ULH)

Coursera has confirmed the identity of this individual and their  
participation in the course.



Feb 12, 2022

**SUWETHA R**

has successfully completed

**Databases and SQL for Data Science with Python**

an online non-credit course authorized by IBM and offered through Coursera

Rav Ahuja  
Global Program Director,  
Skills Network

Hima Vasudevan  
IBM

**COURSE  
CERTIFICATE**



Verify at:  
[coursera.org/verify/GZHYJK6H574J](https://coursera.org/verify/GZHYJK6H574J)

Coursera has confirmed the identity of this individual and their  
participation in the course.



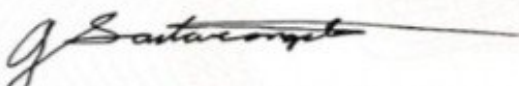
Jan 19, 2022

SUWETHA R

has successfully completed

Python Project for Data Science

an online non-credit course authorized by IBM and offered through Coursera

Azim Hirjani 

Azim Hirjani  
Cognitive Data Scientist

Joseph Santarcangelo  
Senior Data Scientist  
IBM

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/Q26739V4NYFP](https://coursera.org/verify/Q26739V4NYFP)

Coursera has confirmed the identity of this individual and their participation in the course.





Jan 17, 2022

SUWETHA R

has successfully completed

Tools for Data Science

an online non-credit course authorized by IBM and offered through Coursera

Maureen McLaney  
Romeo Kienzler  
Svetlana Levitan

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/HUATQMCFYE46](https://coursera.org/verify/HUATQMCFYE46)

Coursera has confirmed the identity of this individual and their participation in the course.



27 Dec, 2021

SUWETHA R

has successfully completed

Python for Data Science, AI & Development

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink, reading "J. Santarcangelo".

Joseph Santarcangelo  
Senior Data Scientist  
IBM

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/B2HLU49S6ZSR](https://coursera.org/verify/B2HLU49S6ZSR)

Coursera has confirmed the identity of this individual and their participation in the course.

# UC San Diego

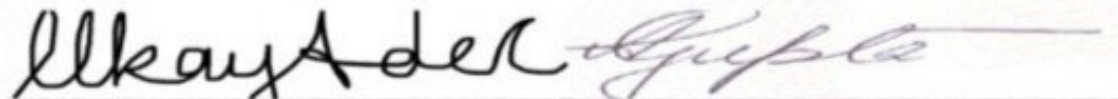
May 31, 2021

## SUWETHA R

has successfully completed

### Big Data Modeling and Management Systems

an online non-credit course authorized by University of California San Diego and offered through Coursera



Ilkay Altintas  
Chief Data Science Officer  
San Diego Supercomputer Center

Amarnath Gupta  
Research Scientist  
San Diego Supercomputer Center

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/HN5QJJRP3XZ6](https://coursera.org/verify/HN5QJJRP3XZ6)

Coursera has confirmed the identity of this individual and their participation in the course.



# UC San Diego

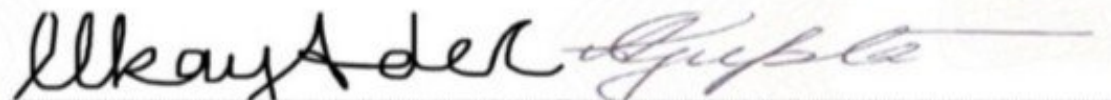
Apr 17, 2021

## SUWETHA R

has successfully completed

### Introduction to Big Data

an online non-credit course authorized by University of California San Diego and offered through Coursera



Ilkay Altintas  
Chief Data Science Officer  
San Diego Supercomputer Center

Amarnath Gupta  
Research Scientist  
San Diego Supercomputer Center

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/4L2PULG7H54H](https://coursera.org/verify/4L2PULG7H54H)

Coursera has confirmed the identity of this individual and their participation in the course.





Oct 18, 2020

SUWETHA R

has successfully completed

## Blockchain and Cryptocurrency Explained

an online non-credit course authorized by University of Michigan and offered through Coursera

## COURSE CERTIFICATE



A handwritten signature in black ink, appearing to read 'Robert Dittmar'.

Robert Dittmar  
Professor of Finance  
Stephen M. Ross School of Business

A handwritten signature in black ink, appearing to read 'Andrew Wu'.

Andrew Wu  
Assistant Professor of Technology, Operations, and Finance  
Stephen M. Ross School of Business

Verify at [coursera.org/verify/93TARUNUHD3N](https://coursera.org/verify/93TARUNUHD3N)

Coursera has confirmed the identity of this individual and their participation in the course.



UNIVERSITY  
OF LONDON



ROYAL  
HOLLOWAY  
UNIVERSITY  
OF LONDON

25.09.2020

SUWETHA R

has successfully completed

Information Security: Context and Introduction

an online non-credit course authorized by University of London and Royal Holloway,  
University of London and offered through Coursera

Peter Komisarczuk, Keith M. Martin, Dr. Jorge Blasco Alis

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/P8WRZHHJBA74](https://coursera.org/verify/P8WRZHHJBA74)

Coursera has confirmed the identity of this individual and  
their participation in the course.



# Certificate of Completion

This is to Certify that

**SUWETHA R**

has successfully completed the course on

**Supply Chain Analytics for Learners**

Course conducted by

Confederation of Indian Industry, Institute of Logistics

*K V Mahidhar*

Head

CII Institute of Logistics



CII Institute  
of Logistics

30/09/2020

Issue Date