L&T EduTech

COURSE CERTIFICATE

Feb 8, 2025

SANJAY M

has successfully completed

Heavy Manufacturing Process and System

an online non-credit course authorized by L&T EduTech and offered through Coursera

Subject Matter Experts
L&T Edutech

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

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eawag aquatic research

EPFL

COURSE CERTIFICATE

Oct 30, 2023

SANJAY M

has successfully completed

Introduction to Household Water Treatment and Safe Storage

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Dr. Rick Johnston
Joint Monitoring Programme
WHO

Dr. Sara Marks
Water Supply and Treatment
Sandec/Eawag

Verify at:
coursera.org/verify/2U6AXQQYKNPN

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

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THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

COURSE CERTIFICATE

Sep 25, 2024

SANJAY M

has successfully completed

Differential Equations for Engineers

an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera

Jeffrey R. Chasnov
Professor
Department of Mathematics

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

Georgia Institute of Technology

COURSE CERTIFICATE

Sep 18, 2024

SANJAY M

has successfully completed

Material Processing

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

Thomas H. Sanders, Jr.
Regents' Professor
School of Materials Science and Engineering

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DTU

May 22, 2024

SANJAY M

has successfully completed

Introduction to solar cells

an online non-credit course authorized by Technical University of Denmark (DTU) and offered through Coursera

M.Suraj

Ph.D.-student
DTU Energy

COURSE CERTIFICATE

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COURSE CERTIFICATE

May 15, 2024

SANJAY M

has successfully completed

Developing Interpersonal Skills

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

Rav Ahuja
Global Program Director
IBM Skills Network

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UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Oct 8, 2024

SANJAY M

has successfully completed

Introduction to Thermodynamics: Transferring Energy from Here to There

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

Arthur F. Thurnau Professor,
Mechanical Engineering, Aerospace Engineering

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

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SUNY The State University of New York

Nov 25, 2024

SANJAY M

has successfully completed

Advanced Manufacturing Process Analysis

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Rahul Rai
Associate Professor
Mechanical and Aerospace Engineering

COURSE CERTIFICATE

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UNIVERSITY OF MINNESOTA
Driven to Discover℠

COURSE CERTIFICATE

Nov 25, 2024

SANJAY M

has successfully completed

Fundamentals of Fluid Power

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

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

James D. Van de Ven, Assistant Professor
Department of Mechanical Engineering
University of Minnesota

Professor William Durfee, PhD
Department of Mechanical Engineering
University of Minnesota

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

Georgia Institute of Technology

COURSE CERTIFICATE

Nov 25, 2024

SANJAY M

has successfully completed

Introduction to Engineering Mechanics

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Wayne E. Whiteman, Ph.D., P.E. | Dr. Nelson Baker
Senior Academic Professional | Dean of Professional Education
Woodruff School of Mechanical Engineering
Georgia Institute of Technology

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https://coursera.org/verify/HNPPTQ6UK90C

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May 21, 2024

SANJAY M

has successfully completed

Docker for absolute beginners

an online non-credit project authorized by Deprecated Guided Projects and offered through Coursera

PROJECT CERTIFICATE

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PROJECT CERTIFICATE

May 21, 2024

SANJAY M

has successfully completed

Containerization Using Docker

an online non-credit project authorized by Deprecated Guided Projects and offered through Coursera

EDUCATION FOR EVERYONE · coursera · PROJECT CERTIFICATE

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KGiSL EDU

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KGiSL Educational Institutions

COURSE CERTIFICATE

Jun 26, 2024

SANJAY M

has successfully completed

DeepRacer

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

Dr. P. Krishnapriya

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KGiSL EDUCATIONAL INSTITUTIONS

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COURSE CERTIFICATE

Apr 30, 2025

SANJAY M

has successfully completed

ME3493 Manufacturing Technology

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

N.RAJIV KUMAR
ASSISTANT PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING
KGISL INSTITUTE OF TECHNOLOGY

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KGiSL EDUCATIONAL INSTITUTIONS

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COURSE CERTIFICATE

Apr 28, 2025

SANJAY M

has successfully completed

ME3451 - THERMAL ENGINEERING

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

Arun T A
Assistant Professor
Mechanical Engineering

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KGiSL EDUCATIONAL INSTITUTIONS
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COURSE CERTIFICATE

Feb 6, 2025

SANJAY M

has successfully completed

ENVIRONMENTAL SCIENCES AND SUSTAINABILITY

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

K. Karthick

K.Karthick
Assistant Professor
Mechanical Engineering

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KGiSL EDUCATIONAL INSTITUTIONS

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COURSE CERTIFICATE

Feb 13, 2025

SANJAY M

has successfully completed

HYDRAULIC AND PNEUMATIC

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

Nandhakumari.J

Nandhakumari.J
Assistant Professor
Department of Mechanical Engineering
KGiSL Institute of Technology

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KGiSL EDUCATIONAL INSTITUTIONS

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COURSE CERTIFICATE

May 15, 2025

SANJAY M

has successfully completed

Theory of Machines

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

Dr.M.Seenivasan
Professor
Mechanical Engineering

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KGiSL EDUCATIONAL INSTITUTIONS

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COURSE CERTIFICATE

Apr 2, 2025

SANJAY M

has successfully completed

CE3491-Strength of Materials

an online non-credit course authorized by KGiSL Educational Institutions and offered through Coursera

Dr. M. Joemax Agu
Associate Professor
Mechanical Engineering

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

eawag aquatic research

EPFL

COURSE CERTIFICATE

Oct 30, 2023

SANJAY M

has successfully completed

Introduction to Household Water Treatment and Safe Storage

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Dr. Rick Johnston
Joint Monitoring Programme
WHO

Dr. Sara Marks
Water Supply and Treatment
Sandec/Eawag

Verify at:
coursera.org/verify/2U6AXQQYKNPN

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Georgia Institute of Technology

COURSE CERTIFICATE

Nov 12, 2023

SANJAY M

has successfully completed

Engineering Systems in Motion: Dynamics of Particles and Bodies in 2D Motion

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Wayne E. Whiteman, Ph.D., P.E. | Dr. Nelson Baker
Senior Academic Professional | Dean of Professional Education
Woodruff School of Mechanical Engineering
Georgia Institute of Technology

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

UCI University of California, Irvine

COURSE CERTIFICATE

Nov 12, 2023

SANJAY M

has successfully completed

Word Forms and Simple Present Tense

an online non-credit course authorized by University of California, Irvine and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Rachel Fernandez
Instructor
International Programs

Karen Vallejo
Instructor
International Programs
University of California, Irvine

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THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

COURSE CERTIFICATE

Nov 14, 2023

SANJAY M

has successfully completed

Matrix Algebra for Engineers

an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Jeffrey R. Chasnov
Professor
Department of Mathematics

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

UCI University of California, Irvine

COURSE CERTIFICATE

Nov 18, 2023

SANJAY M

has successfully completed

Questions, Present Progressive and Future Tenses

an online non-credit course authorized by University of California, Irvine and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Rachel Fernandez
Instructor
International Programs

Karen Vallejo
Instructor
International Programs
University of California, Irvine

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KAIST

COURSE CERTIFICATE

Dec 6, 2023

SANJAY M

has successfully completed

Electrodynamics: Electric and Magnetic Fields

an online non-credit course authorized by Korea Advanced Institute of Science and Technology(KAIST) and offered through Coursera

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Seungbum Hong,
Full Professor
Materials Science and Engineering

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

University of Colorado Boulder

COURSE CERTIFICATE

Dec 9, 2023

SANJAY M

has successfully completed

Renewable Energy Technology Fundamentals

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

EDUCATION FOR EVERYONE · coursera · COURSE CERTIFICATE

Stephen R. Lawrence, PhD
Associate Professor Emeritus
Leeds School of Business

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https://coursera.org/verify/VS55GJBV553R

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freeCodeCamp

Issued June 27, 2023

This certifies that

M.Sanjay

has successfully completed the freeCodeCamp.org

Responsive Web Design

Developer Certification, representing approximately 300 hours of coursework.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at https://freecodecamp.org/certification/MSANJAY/responsive-web-design

LearnTube
by CareerNinja

Certificate of Completion

This certificate is presented to

Sanjay M

for successfully completing
Introduction to Python Programming

Shronit L

Shronit Ladhani

FOUNDER AND CEO, CAREERNINJA

Id: Int26592023662005
Date: 8/9/2023

PYTHON INSTITUTE

OpenEDG Python Institute Authorized Academy Program

OPENEDG

Statement of Achievement

PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, provided by **Cisco Networking Academy®** in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

sanjay M

Student

Maciek Wichary
VP & CEO, OpenEDG

16 Aug 2023

Date

www.netacad.com | www.pythoninstitute.org

Great Learning

CERTIFICATE OF COMPLETION

Presented to

Sanjay M

For successfully completing a free online course

Python for Machine Learning

Provided by

Great Learning Academy

(On August 2020)

freeCodeCamp

This certifies that

M.Sanjay

successfully completed the

Data Analysis with Python

Developer Certification on August 7, 2023

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at:

https://freecodecamp.org/certification/MSANJAY/data-analysis-with-python-v7

freeCodeCamp

This certifies that

M.Sanjay

successfully completed the

Scientific Computing with Python

Developer Certification on August 9, 2023

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at:

https://freecodecamp.org/certification/MSANJAY/scientific-computing-with-python-v7