

The Presidential Initiative for Artificial Intelligence & Computing

A nation building project from the President of Pakistan

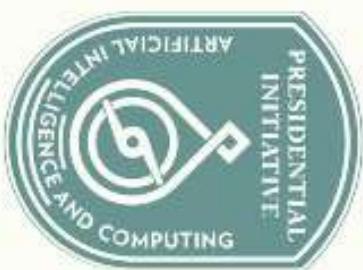
This is to certify that

Muhammad Jahanzeer

having fulfilled all the requirements for completing the training program
is hereby granted the certificate of

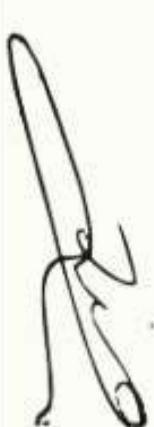
Certified Artificial Intelligence Developer

on January 30, 2023



2023010127968

Certificate No



Zia Khan
Program Head

COURSE
CERTIFICATE



Mar 17, 2025

Muhammad Jahangeer

has successfully completed

Basics of Fire Protection, Detection and Life Safety Systems

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



Jahangeer

Subject Matter Experts
L&T EduTech

Verify at:
<https://coursera.org/verify/DVE9YLU8NRLX>

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

The Presidential Institute for Artificial Intelligence & Computing

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This is to certify that

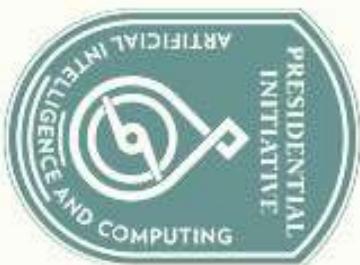
Muhammad Jahanzeer

having fulfilled all the requirements for completing the training program

is hereby granted the certificate of

Certified Cloud Native Developer

on January 30, 2023



2023030127968

Certificate No

Zia Khan
Program Head

 COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

COURSE
CERTIFICATE

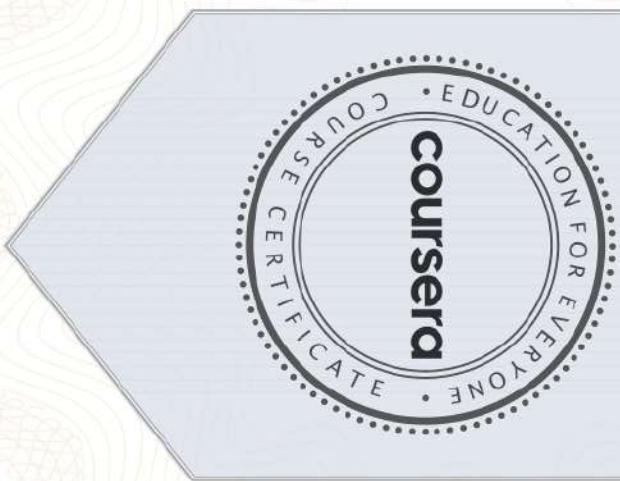
Jan 15, 2025

Muhammad Jahangeer

has successfully completed

Construction Project Management

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



Ibrahim Odéh
Department of Civil Engineering and Engineering Mechanics
Columbia University

Verify at:
<https://coursera.org/verify/UHBI0QY194EY>

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



4 Courses

May 2, 2025

MuhammadJahangeer

has successfully completed the online, non-credit Specialization

L&T
EduTech

Subject Matter Experts
L&T Edutech

Fire and Life Safety

Basics of Fire Protection,
Detection and Life Safety
Systems

Fire Hydrant System

Fire Protection System
Fire Detection & Fire Alarm
Systems and Safety Signages

Explore the intricate world of fire and life safety systems through our specialized curriculum. Designed to equip learners with a thorough understanding of fire protection, detection, suppression, and emergency response, our program covers essential topics such as fire dynamics, life safety systems, and engineering components. Delve into advanced concepts including fire fighting systems, sprinklers, fire alarms, and safety signages, gaining practical insights for system implementation and maintenance. Suitable for undergraduate and post-graduate students, practicing engineers, technicians, and diploma students, our program offers invaluable expertise for a successful career in fire safety.

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:
<https://coursera.org/verify/specialization/XEFBY1WYHZE2>

COURSE
CERTIFICATE



Mar 29, 2025

Muhammad Jahangeer

has successfully completed

Fire Hydrant System

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



Verify at:
<https://coursera.org/verify/PFSZTJEQ5NE>

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

Subject Matter Experts
L&T EduTech

Jahangeer

COURSE
CERTIFICATE



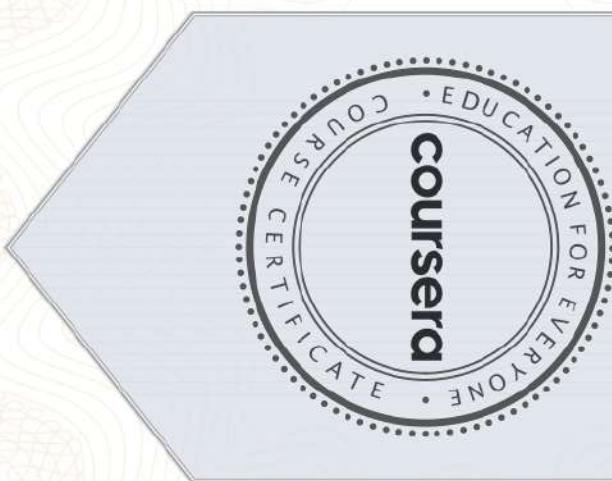
Apr 20, 2025

Muhammad Jahangeer

has successfully completed

Fire Protection System

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



Verify at:
<https://coursera.org/verify/J4Z7HGI2ZGNVS>

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

Subject Matter Experts
L&T EduTech

Jahangeer



Confirmation of Course Completion

Date: 11th September 2024

Course Start Date: 5th June 2024

Course Completion Date: 11th September 2024

To whom it may concern,

This letter serves to confirm that:

Muhammad Jahangeer

has successfully completed all required elements (learning outcomes, assignments and projects) of the following online course:

Diploma in Facilities Management

The candidate was assessed through a series of written assignments/projects in English.

If you have any further questions, please do not hesitate to contact me.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Adnan Naseem".

Adnan Naseem
Director - Learning

IAENG INTERNATIONAL ASSOCIATION OF ENGINEERS

Date: 21 May 2025

To Whom It May Concern:

Official Letter for the IAENG Membership

Member Name: Muhammad Jahangeer

Member Number: 518826 (since 21 May 2025)

IAENG is a non-profit international association for the engineers and the computer scientists. IAENG has been founded by a group of engineers and computer scientists from over thirty different countries. Our goals are to promote the co-operation between the professionals in various fields of the engineering and to cultivate an environment for the advance and development of the technology. Our objectives include:

- Promoting the interactions between the engineers;
- Advancing the application of engineering techniques from the academics to the industry;
- Facilitating the exchange of information and ideas among the engineers and scientists freely.

This letter is to certify that the above person is an IAENG member. For the information about IAENG Membership, please visit our website
<http://www.iaeng.org/membership.html>

If you have any question, you are very welcome to contact us at any time.

Best regards,
IAENG Secretariat
International Association of Engineers (IAENG)
<http://www.iaeng.org>
Email: member@iaeng.org



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A nation building project from the President of Pakistan

This is to certify that

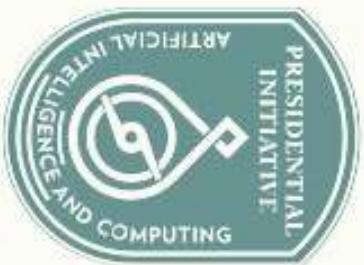
Muhammad Jahanzeer

having fulfilled all the requirements for completing the training program

is hereby granted the certificate of

Certified Internet of Things Developer

on January 30, 2023



2023040127968

Certificate No

Zia Khan
Program Head



instructor network

COURSE
CERTIFICATE

May 3, 2025

Muhammad Jahangeer

has successfully completed

Master Electric Vehicle Tech: Software Skills

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

Luis Foreman



For decades, we at Starweaver have partnered with hundreds of the world's leading organizations and reached millions of learners, delivering unparalleled professional education. Our global team of over 750 practitioners, instructional designers, producers, program managers and creative experts from six continents brings real-world experience and academic rigor to every program, ensuring learners build skills that are hands-on and practical while founded in intellectual and academic rigor. With unmatched expertise and a dynamic ability to inspire, our team is committed to shaping the future of work and equipping learners to thrive in today's rapidly changing business and technology ecosystem.

Verify at:

<https://coursera.org/verify/PPQ.Q0050135H>

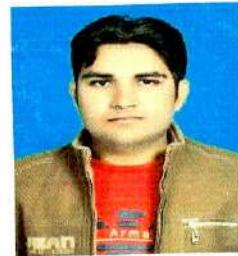
Coursera has confirmed the identity of this individual and their participation in the course.

Serial No. 284110

Form PEC-7

Registration No: ELECTRO/032788

Date of Registration: Apr 12, 2023



PAKISTAN ENGINEERING COUNCIL CERTIFICATE OF REGISTRATION (UNDER PAKISTAN ENGINEERING COUNCIL ACT 1976) REGISTERED ENGINEER

This is to certify that ENGR. MUHAMMAD JAHANGEER son of AZHAR HUSSAIN born on JUN 03, 1987 resident of FALAKNAZ PLAZA FLAT #310 OPPOSITE SHELL PETROL PUMP NEAR NATHA KHAN BUS STOP MAIN SHAHRAH E FAISAL, KARACHI has been registered with Pakistan Engineering Council as REGISTERED ENGINEER on the basis of following particulars:-

Engineering Qualification: B.E. ELECTRONICS / 2022 - HAMDARD INSTITUTE OF ENGINEERING AND TECHNOLOGY, KARACHI
(HAMDARD UNIVERSITY, KARACHI)

Date of Issue: Apr 18, 2023



A handwritten signature in black ink, appearing to read "Z. Khan", positioned above a horizontal line.

Registrar

Note: This registration certificate is valid until DEC 31, 2023 unless renewed further.
This certificate is property of Council, returnable on request.



CERTIFICATE OF COMPLETION

Presented to

Muhammad Jahanger

For successfully completing a free online course

Procurement Management

Provided by

Great Learning Academy

(On May 2024)