

Engr. Syed Muhammad Jahangeer PMP

Mobile No.: +923330402786

Email:jahangeer.engr@gmail.com

Professional Summary:

As an experienced Maintenance Manager, I have over 12 years of expertise in designing and maintaining electrical, mechanical, HVAC, and plumbing systems. I excel at interpreting architectural designs and engineering schematics to optimize the routing of electrical and plumbing systems. I have a proven track record of resolving issues, driving operational improvements, and reducing costs while increasing profits. My expertise extends to areas such as Power Plants, Building Management, and HVAC, Multi Energy/Air Cooled Chillers, Elevators, and R.O. Plants

Skills Highlights:

- Permit Processing/SAP
- Building Codes and Regulations
- MS Office Proficient
- Organized and detail-oriented
- Project Budgeting
- Baseline Schedules Creation
- Blueprint Fluency
- Subcontract Management
- Management Skills
- Cost Control

Education:

- **HAMDARD UNIVERSITY/ BACHELOR OF ENGINEER (ELECTRONICS)**
PEC Registration No. : ELECTRO/032788

WORLD EDUCATION SERVICES EQUIVALANCY 04- Years Bachelor's Degree
<https://www.credly.com/users/muhammad-jahangeer.e423fb58>

PROJECT MANAGEMENT PROFESSIONAL (PMP)
<https://www.credly.com/badges/408ffea7-f52c-4f58-ad04-59bac03ff2b4/public>

- **PAKISTAN NAVY POLYTECHNIC INSTITUTE/ DIPLOMA OF ASSOCIATE ENGINEER (ELECTRICAL).**
- **COURSES:**
 - **Project Management Professional:** <https://www.pmi.org>
 - **Construction Project Management:** Columbia University, Coursera
 - **Fire and Life Safety Systems Specialization,** L&T Edu Tech, Coursera
 - **Diploma in Facility Management:** Oxford Home Study Center
 - **Diploma in Operations Management(Ops):** Alison
 - Procurement Management: Great Learning
 - Master Electric Vehicle Tech Software Skills, Coursera
 - IOT (Internet of Things): Piaic.org
 - AI (Artificial Intelligence): Piaic.org
 - CNC (Cloud Native Computing): Piaic.org

Technical Expertise:

- Chillers: Direct fired Multi absorption chiller, Air-cooled chiller 150-300 Ton.
- Air Compressors and Dryers/ Dehydrators.
- Electric Fire Pump, Diesel Fire Pump: 300KW
- GENT VIGILON Fire System
- CCTV: PELCO, IVISION
- VFDs: ABB, DENFOSS, Schneider 1KW-200KW
- Engine: GENBACHER, CAT, MAN 600KW-1MW
- Sirius GTEC UPS: 10KVA-40KVA
- Elevators: 15KW Passenger Lifts, 18KW Cargo Lifts
- Mono Rail
- Building Management System (BMS)

Professional Experience:

The Modern Hospital (January 2025-Present)

As Maintenance Manager:

1. Facility Maintenance & Operations

- Oversee the daily maintenance, repair, and operation of hospital infrastructure, including **Power Generation Solar Energy, Diesel Generators, HVAC, R.O, Civil, Carpentry, Plumbing, Electrical, and Mechanical systems.**
- Supervise logistical operations including ambulance services, fuel management, staff and doctor transport, and vehicle scheduling to ensure timely and efficient patient and personnel movement

2. Pre-Installation & Project Coordination

- Conducted **critical pre-installation conferences** with general contractors, subcontractors, consultants, and manufacturer representatives for different **under construction Hospitals/ Projects.**
- Reviewed **technical documentation** to ensure proper compliance with manufacturer specifications and industry standards.
- Interviewed **manufacturing companies** to compare equipment pricing, specifications, and installation plans.

3. Biomedical Equipment Management

- Supervise the **installation, maintenance, and repair** of biomedical equipment, including: **Mammography, Ultrasound, OPG, C.T Scan, ROHS Laboratory Equipment, Jouan, Maglumi 800, Cath Lab Machine, Refrigerator (Medical & Laboratory Use), Medical Graded Air Compressors and dryers/Dehydrators.**
- Ensure compliance with **manufacturer guidelines, hospital protocols, and regulatory standards.**
- Manage a **preventive maintenance program** to minimize downtime and extend equipment lifespan.
- Oversee emergency repairs and coordinate with vendors for specialized service requirements.

4. Compliance & Safety

- Ensure all hospital facilities and equipment comply with **health and safety standards**
- Conduct **regular audits and inspections** to maintain compliance.
- Develop safety protocols for handling **sensitive medical devices.**

5. Team Supervision & Vendor Management

- Lead and coordinate the **hospital maintenance team**, including hiring, training, and performance evaluation.
- Manage vendor relationships for external servicing, spare parts procurement, and equipment upgrades.
- Oversee **budgeting and cost-effective resource allocation** for maintenance and repairs.

6. Hospital Planning, Design & Technical Expertise

- Provide **expert input in hospital planning and design**, including:
- **Operation Theaters (OT)** – zoning (clean, semi-clean, dirty areas), airflow concepts, infection control, medical gases, and compliance with international standards (JCI, HTM).
- **Intensive Care Units (ICU)** – bed layouts, medical gas outlets, HVAC pressure differentials, electrical redundancy, and equipment planning.
- **Dental Clinics** – dental chair layout, suction systems, compressed air, radiation safety, and workflow optimization.
- **Diagnostic & Imaging Areas** – radiation shielding coordination, equipment clearances, and utility planning.
- Modify and optimize existing layouts to improve **patient safety, workflow efficiency, regulatory compliance, and equipment performance**.
- Collaborate with architects, MEP consultants, and clinical teams to ensure **functional, compliant, and cost-effective hospital designs**.

7. Project Management (PMP-Based Experience)

- Apply **PMP methodologies** for hospital construction, renovation, and equipment installation projects, including:
- Scope definition, scheduling, risk management, stakeholder coordination, and quality control
- Budget monitoring, progress tracking, and project documentation
- Ensure timely project delivery while maintaining **clinical safety, regulatory compliance, and operational continuity**.

Novatex Ltd. (September 2017- February 2025)

As MEP Engineer:

1. Electrical, Electronics, Instrumentation, and HVAC Management

- Oversaw all **Electrical, Electronics, Instrumentation, and HVAC** works to ensure optimal functionality.
- Ensured the **installation, inspection, and testing of Air Compressors, Dryers/ Dehydrators** and all **MEP (Mechanical, Electrical, and Plumbing) equipment** met specific requirements.
- Evaluated **electrical systems, products, and components** by designing and conducting research programs.
- Confirmed system and component capabilities by designing **testing methods and performance assessments**.

2. Maintenance Scheduling & Performance Optimization

- Organized **preventive maintenance schedules** to boost system performance and longevity.
- Optimized **supply levels** to maintain stock within ideal parameters for expected needs.
- Installed, commissioned, and diagnosed the **Building Management System (BMS)** for the entire facility.

3. Team Leadership & Workforce Management

- Created **work schedules** and implemented **training programs** for a team of **12 employees** handling **Electrical, HVAC, Power Generation, and Plumbing equipment**.
- Took full responsibility for **daily task assignments, scheduling activities, monitoring accuracy of work, and resolving operational challenges**.
- Supervised **daily operations**, including **employee performance, preventive maintenance, and safety compliance**.

4. Troubleshooting & Repair of MEP Systems

- Conducted **in-house repairs of electronic circuits**, including:
 - **Chillers MCU, Logic Boards, Thermostat, VFDs, VAV Control Cards, LON Controllers, Motorized Valves, UPS Circuits, AVR Cards, Elevator Control Boards, and PABX Systems.**
- Installed, commissioned, and repaired:
 - **C-Bus systems, Fire Alarms, CCTV Cameras, and PABX Systems.**
- Troubleshoot and repaired:
 - **Air Cooled and Multi-Absorption Chiller Instruments and Control Circuits.**
 - **Elevators, Monorails, and Power Generation Systems** including **MAN, Jenbacher, and CAT Genset.**

5. Compliance, Testing & Safety

- Ensured that all **MEP systems** complied with **industry regulations, safety protocols, and quality standards**.
- Designed **testing methods** to confirm system performance and compliance.
- Conducted **risk assessments** and implemented safety measures for efficient and secure operations.

Tufail Chemicals Pvt. Ltd. (September 2016-September 2017)

As Electrical & Instrumentation Engineer

1. Commissioning & Maintenance

- Commissioned, troubleshoot, and maintained Utility, Boiler, Power House Steam Turbine, Air Compressors, Dryers, Blow Molding, and Chemical Plants equipment.

2. Technical Communication

- Effectively conveyed complex technical specifications to non-technical personnel in an easily understandable manner.

3. Electrical Theory & Product Development

- Applied electrical engineering principles to enhance product development and operational efficiency.

4. Electronic Repairs & Cost Control

- Performed in-house repairs of all types of electronic cards to reduce maintenance costs.

5. Automation & PLC Troubleshooting

- Diagnosed and troubleshoot totally integrated automation systems, including Delta PLC and Fatek PLC hardware and software.

6. Installation & Commissioning

- Installed and commissioned various PLCs, VFDs, Safety Devices, and CCTV Camera systems.

Naval Precession Electronic Complex of Pakistan Navy, Karachi (2008-2012)

As High Skilled Technician:

1. Repair & Calibration of Measuring Devices

- Repaired and calibrated measuring devices such as Digital Multi Meters, Analog Multi Meters, and Clamp Meters onboard fleet units and other establishments of the Pakistan Navy.
- Ensured desired accuracy, boosting end-user confidence in their equipment.
- Inspected, maintained, repaired, and troubleshoot Oscilloscopes, all kinds of Power Supplies, and Function Generators.

2. Data Management & Record-Keeping

- Managed data and maintained accurate records of all maintenance and calibration activities.
- Generated detailed repair, maintenance, and calibration results/reports.
- Adhered to Quality, Health, Safety, and Environment (QHSE) standards in all operations.



[Facebook.com/Jahangeer.bukhari](https://www.facebook.com/Jahangeer.bukhari)



[LinkedIn.com/Jahangeer-bukhari](https://www.linkedin.com/in/Jahangeer-bukhari)



+923330402786



Enrollment No.

IT-09-0060

Hamdard University

Upon passing the requisite examination
held in 2016

and nomination of the
Faculty of Engineering Sciences & Technology

Hamdard University

has conferred upon

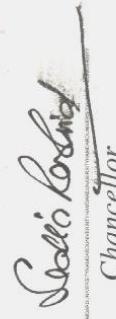
Muhammad Jahangeer

Son/Daughter of Azhar Hussain

the Degree of
Bachelor of Engineering (Electronics)

Given under the Seal of Hamdard University
at Aladinat-al-Hikmah, Karachi, Pakistan, on

this **Fifteenth Day of December Two Thousand Twenty-Two**



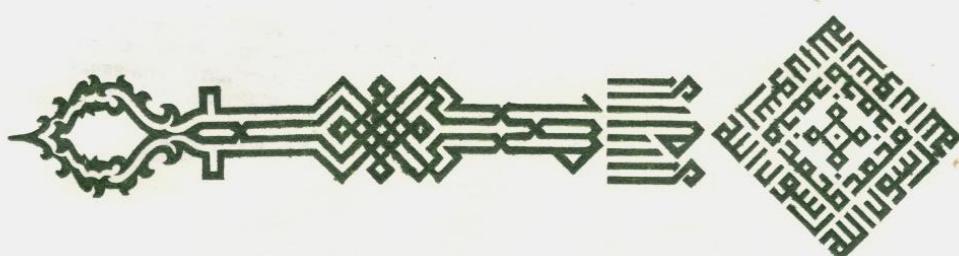
Chancellor



Registrar

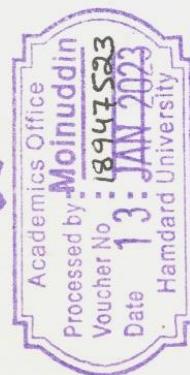
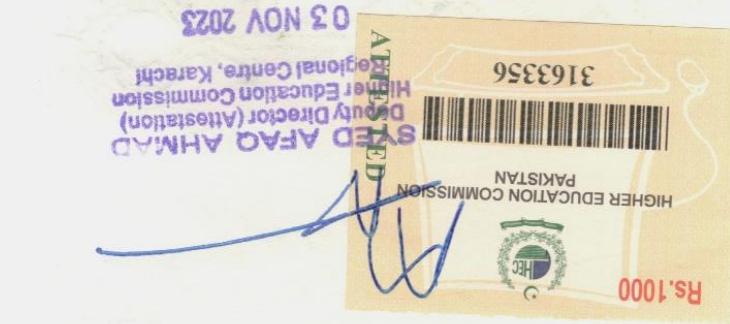


Vice Chancellor



No. 020135

Date of Birth: June 3, 1987



S.No 001630

Board's Regn
No DAE/MOR/4172/2006-07

Pakistan Navy Polytechnic Institute



206841
P.No. _____

Affiliated with
Sindh Board of Technical Education
KARACHI
2006 - 2008

Session _____



This is to certify that Mr. **MUHAMMAD JAHANGEER**
AZHAR HUSSAIN

S/o. _____ has successfully completed
Three Years Diploma course in _____ Technology
from the PN Polytechnic Institute, Karachi in the month of **December 2008**
2767 3600
and secured _____ Marks out of _____ and has been placed
1st in _____ Division / Grade

In recognition thereof this
DIPLOMA OF ASSOCIATE ENGINEER

is awarded at Karachi on the **1st** day of **March 2009**



O/C EXAMS PNPI

Dated _____

PRINCIPAL
PNPI

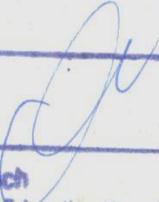
IT MANAGER
SBTE Karachi

REGISTRAR
SBPE Karachi

Endorsed by

[Handwritten signatures over the Principal's signature]



Super Checked By: _____

I.T. Branch
Sindh Board of Technical Education Karachi



THIS IS TO CERTIFY THAT

Muhammad Jahangeer

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL PROFESSIONAL CERTIFICATION

Project Management Professional (PMP)[®]

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

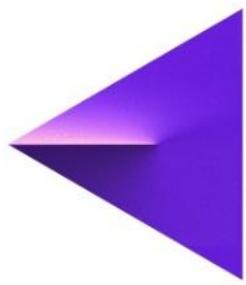


A handwritten signature of Ike Nwankwo.

Ike Nwankwo, PMP | Chair, Board of Directors

A handwritten signature of Pierre Le Manh.

Pierre Le Manh | President & CEO



Certification Number: 4279229

Original Grant Date: 06 January 2026

Expiration Date: 06 January 2029



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



Registrar

Note: This registration certificate is valid until **DEC 31, 2023** unless renewed further.

This certificate is property of Council, returnable on request.



Ministry of Interior,
Government of Pakistan
requires and requests

The President
Islamic Republic of Pakistan
all those to whom it may concern
to allow the bearer
to pass freely without let or hindrance
and to afford the bearer such assistance
and protection as may be necessary

Director General
Immigration and Passports.

G2798253

ISLAMIC REPUBLIC OF
PAKISTAN
PASSPORT

Type P	Country Code PAK	Passport Number DJ8107361
Surname JAHANGEER		
Given Names MUHAMMAD		
Nationality PAKISTANI	Citizenship Number 32301-9602736-3	
Date of Birth 03 JUN 1987	Place of Birth MUZAFFARGARH, PAK	
Sex M		
Father Name SYED AZHAR HUSSAIN SALEEM	Issuing Authority PAKISTAN	
Date of Issue 11 AUG 2021	Traveling Number 10342110834	
Date of Expiry 10 AUG 2026	Booklet Number G2798253	

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P<PAKJAHANGEER<<MUHAMMAD<<<<<<<<<<<<<<<
DJ81073610PAK8706032M26081013230196027363<18



This is certify that **Mr. Muhammad Jahangeer S/O Syed Azhar Hussain Holding**
CNIC No. 32301-9602736-3 served with us as **Electrical & Instrumentation**
Engineer Effective from September 2016 to September 2017.

We wish all success in his future.



Human Resources Department
Tufail Group.



Mezzanine Floor, Progressive Center, 30 - A / 6, P.E.C.H.S, Main Shahrah-e-Faisal, Karachi, Pakistan.

Tel: 021-34388204-8 **Fax:** 021-34545186/34546688. **Website:** www.tufailgroup.com

Factory: A-49 & 50, Eastern Industrial Zone, Port Qasim, Karachi. Tel: 021-34740069-71



CERTIFICATE OF EXPERIENCE



PAKISTAN NAVY DOCKYARD

INDUSTRIAL ELECTRONICS & MARINE CONTROL SHOP

C.NO(323)

It is certified that Mr. S.M. JAHANGEER "ELECTRICAL TECHNICIAN" P.No. 206841 has been working in GM (SR&C) / Marine Engineering Division (Industrial Electronics & Marine Control Shop) of Pakistan Navy Dockyard since Jan 2009 till to date. During his working period he has been engaged in maintenance and installation of under mentioned Marine Systems in Pakistan Navy.

▼ **MARINE ENGINES MONITORING AND CONTROL SYSTEM (CUMMINS, CATERPILLER, NIIGATA, PAXMAN, MTU).**

▼ **PLC CONTROL AND MONITORING SYSTEM OF DIESEL GENERATOR.**

▼ **FIRE ALARM AND FIRE PROTECTION SYSTEM**

▼ **CRANES AND WINCHS (PLC AND RLC BASED CONTROL SYSTEMS)**

▼ **BATTERY CHARGERS.**

▼ **EVAC (DIRTY WATER SYSTEM) CONTROL SYSTEM..**

▼ **STEERING SYSTEM.**

▼ **MAIN A/C SYSTEM.**

▼ **REVERSE OSMOSIS SYSTEM (RO PLANT)**

He is exceptionally good in his profession and takes pride in his work. He is a willing worker and can be relied upon. He undertakes assigned task to the entire satisfaction of the management.

ALI ASIF

Lt Commander Pakistan Navy
Assistant Manager (ICE & CONTOL)



M HASSAN ANSARI

Commander Pakistan Navy
Deputy Manager (ICE & CONTOL)



LIAISON OFFICE:
Ground Floor, G&T Tower,
18 Beaumont Road, Civil Lines-10,
Karachi-75530, Pakistan.
Phone : 021-35659585-7
Fax : 021-35659549
E-mail : headoffice@novatex.com
Website : www.gatronova.com

HR/AS/N-EXPCERT/877/1032/11/2023

November 23, 2023

TO WHOM IT MAY CONCERN

This is to confirm that Mr. Muhammad Jahangeer S/O Azhar Hussain bearing CNIC No: 32301-9602736-3 has been employed from 11-09-2017 to date in Admin & MEP Department. His current designation is Supervisor and his position is Electrical Coordinator/Engineer.

This certificate is issued for PEC registration.

For NOVATEX LIMITED

A handwritten signature in blue ink, appearing to read "Shuja Shams".

SHUJA SHAMS
CHIEF HUMAN RESOURCES OFFICER



January 27, 2025

TO WHOM IT MAY CONCERN

This is to certify that **Engr. Muhammad Jahangeer S/O Azhar Hussain** holding CNIC No. 32301-9602736-3 is serving with us as **Operation and Maintenance Manager** from **Jan 10, 2024**.

Mr. Jahangeer demonstrated excellent leadership, technical expertise, and operational efficiency in managing and maintaining the Hospital facility.

We wish him all the best in his future endeavors.

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

DR. RABYIAH SHAKEEL (C.O.O)



4 Courses

May 2, 2025

Muhammad Jahangeer

has successfully completed the online, non-credit Specialization

L&T
EduTech

Signature

Subject Matter Experts
L&T Edutech

Basics of Fire Protection,
Detection and Life Safety
Systems

Fire Hydrant System

Fire Protection System

Fire Detection & Fire Alarm
Systems and Safety Signages

Fire and Life Safety Systems

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/XFBY1WYZE2>

COURSE
CERTIFICATE



Mar 17, 2025

Muhammad Jahanger

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



A handwritten signature in black ink that reads "Muhammad Jahanger".

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.

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



A handwritten signature of Muhammad Jahangeer.

Subject Matter Experts
L&T EduTech

Verify at:
<https://coursera.org/verify/PFSZTIEJQ5NE>

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

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



A handwritten signature in black ink that reads "Muhammad Jahangeer".

Subject Matter Experts
L&T EduTech

Verify at:
<https://coursera.org/verify/4Z7HG1ZZGNVS>

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



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

Lluis 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/PPQQQ005013H>

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



COURSE CERTIFICATE

Sep 26, 2025

Muhammad Jahanger

has successfully completed

Foundations of Healthcare Systems Engineering

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

A handwritten signature in black ink that reads "Dr. Matthew Montoya".

Dr. Matthew (Matt) Montoya
Professor of Systems and Operations Research
Systems and Healthcare Engineering



Verify at:
coursera.org/verify/1K1Q5P47KL5C

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

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree; establish a relationship between this learner and JHU; enroll or
register this learner at JHU or in any course offered by JHU; or entitle this learner to access or use resources beyond the online courses provided by Coursera.



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 Odeh
Department of Civil Engineering and Engineering Mechanics
Columbia University

Verify at:
<https://coursera.org/verify/UHBL0QY194EY>

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



Diploma in Operations Management (Ops)



Congratulations! You have graduated with 95% 😊

Shareable on [LinkedIn](#).



Benefits of an Alison Certificate

Boost your credibility

Showcase your commitment to continuous learning and stand out in your field.



Unlock new opportunities

Open doors to advanced career paths and potential promotions with CPD recognised qualifications.



Demonstrate your mastery

Confirm your proficiency and stay competitive in your industry.



[Claim Your Certificate](#)

4792 Alison Learners have claimed their Certificate





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

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

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 Cloud Native Developer

on January 30, 2023



2023030127968

Certificate No

Zia Khan
Program Head

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 Internet of Things Developer

on January 30, 2023

2023040127968

Certificate No



Zia Khan
Program Head

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





CERTIFICATE OF COMPLETION

Presented to

Muhammad Jahangeer

For successfully completing a free online course

Procurement Management

Provided by

Great Learning Academy

(On May 2024)