



PERSONAL INFO.

Name: Engr. Aizaz Farhat
S/O: Dr. Farhat Ali
D.O.B: 31st Jan 1996
Address: Nowshera, KPK,
Pakistan

OBJECTIVE

My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

CONTACT

PHONE:
+92 332 5197323

EMAIL:
aizaz.farhat96@gmail.com

ACHIVEMENTS

1ST Position in Annual Open House Final Year Project Competition.

Winner of Robo War at FETEX 18 held at National Level.

Runner Up Machine Learning Robotics Spectra 17 Held at National Level.

MS Office Certified From Microsoft

AIZAZ FARHAT

Electronics Engineer

EDUCATION

Master's in Engineering Project Management.
University Of Engineering and Technology Wah cantt.

Bachelor's in Electronics Engineering
International Islamic University, Islamabad
2014 – 2018

3.23/4.00

FYP: Smart Gas Management and Safety Control System Using Internet of Things (IoT). It Consists of Multiple Sensors and Actuators that Smartly Controls all the all the Equipment and Notify the End User and Control any Unpleasant Situation Through an App.

CERTIFICATIONS

- **Lifting Equipment Foundation**
- **Lifting Equipment General (LEG)**
- **Mobile Crane Examination Advanced Diploma (MCE)**
- **PLC & SCADA CERTIFIED**
- **MS OFFICE BADGE CERTIFIED (.docx .xlsx .ppt)**

WORK EXPERIENCE

Gulf Quality Control Co.Saudi Arabia
January 2020 – 2023

Inspection Engineer/Inspector.

Carrying Out Thorough Examination of Following:

Lifting Equipment i.e. Mobile Cranes, Overhead Cranes, Tower Cranes, Forklifts, MEWPs, Side Boom etc.

Lifting Gears i.e. Lifting Beams, Chain Blocks Webbing Slings, Wire Rope Slings, Chain Slings, Shackles, Beam Clamps, Eye bolts, Turn buckles etc.

Earth Moving Equipment i.e. Wheel Loader, Skid Steer Loader, Grader, Roller, Bulldozer etc.

NDT Techniques.

MPI, DPI, UTT, PMI XRF, FT, HT

Team Lead, Plan meetings, prepare reports, conduct TBT.

Askari Cement Limited.

July '18 – Jan '20

Instruments & Control System Engineer

Worked On:

- **PLC (Siemens S7-200 / S7-1200 & ABB's PLC).**
- **Distributed Control System (DCS),** ABB 800xA System & ABB Freelance System
- **Weigh Feeders** (Belt type, Impact type, Rotary feeder, Belt scale).
- **Sensors & Transducers** (Thermocouple, RTD, Pressure transmitter, Pressure switches, Vibro sensors, General purpose transmitters, Proximity switches, Level sensors/switches).
- **Actuators & Dampers** (Motorized & pneumatic Dampers, SOVs).
- **Other Inst.** (Flow Meter, Shale Scanner, etc.)

INDUSTRIAL SOFTWARE & HARDWARE SKILLS

Programming Languages: Ladder, Functional Block Diagram (FBD), C/C++, Assembly Language, Python (Beginner)

Hardware: Programmable Logic Controller (PLC)[ABB, Siemens], Arduino, Raspberry Pi, Microcontrollers (8051, AVR), Field Programmable Gate Array (FPGA), GSM kits, various electronic development boards

Tools & IDEs: Totally Integrated Automation (TIA), MATLAB, Arduino, Visual Studio, P-Spice, Atmel Studio, Proteus, Eclipse, Xilinx

Miscellaneous: Photoshop, MS Office (Word, PowerPoint, Excel),

Soft Skills: Teamwork, Adaptability, Leadership, Time Management, Problem Solving

VISION CERTIFICATE

It is certified that the
Mr. AIZAZ FARHAT

Certification File No: GQCCO/329

Date of Birth: 31 Jan 1996

Employee No: 329

has been given an examination to assure natural or corrected near distance visual acuity in at least one eye. The individual is capable of reading a minimum of Jaeger Number 1 (J1) type and size letters at a distance of not less than 12 inches (30.5 cm).

Near Vision

	Result - Acc/Rej	Remarks
Jaeger No. 1	Acceptable	

Color Vision

Color Vision	Acceptable	
--------------	-------------------	--

Gray Scale Examination

Gray Scale	Acceptable	
------------	-------------------	--

Comments:

Corrective Lenses Required?	Yes [X]	No []
-----------------------------	---------	--------

Validity

Issued Date	06 April 2020	Expiration Date	05 April 2021
-------------	---------------	-----------------	---------------

Examined by:

(If other than ASNT NDT Level III, authorized by company NDT Level III and documented if so)

Name & Title: Sumanth Budala - ASNT NDT Level III - 212611

Signature: Sumanth Budala

Date: 06 April 2020

Approved By:

Name & Title: Sumanth Budala - ASNT NDT Level III - 212611

Signature: Sumanth Budala

Date: 06 April 2020

Reference Document: NDTP-WP-001, Rev 6, Procedure for Qualification and Certification of NDT Personnel. The examination was conducted in accordance with Gulf Quality Control Co Ltd, Procedure for the Administration of Visual Acuity Examinations for NDT Personnel, GOP-VA-001.

This document is the property of Gulf Quality Control Company Ltd and must not be copied, loaned or information it contains be disclosed to a third party without the written consent of GQCCO Management

CERTIFICATION OF NON DESTRUCTIVE TESTING

CERTIFICATE FILE NO: GQCCO/329

CERTIFICATE NO: GQCCO/329/PT/01

This is to certify that **Mr. AIZAZ FARHAT** has satisfactorily met the qualification requirements of the Gulf Quality Control Company Ltd. (GQCCO) certification procedure NDTP-WP-001-R6 for personal qualification and certification in accordance with the 2016 edition of CP_189. Other details of qualifications, if any, are maintained on file and are available for audit upon request.

Cert.Issue Date	7 April 2020	Cert.Valid Till :	6 April 2025
Recertification Date	N/A	Cert.Valid Till :	N/A
Method	PENETRANT TESTING.	Level : II	
Techniques covered :	SOLVENT REMOVABLE (Visible & Fluorescent)		
Recertification by Continued satisfactory Performance.	N/A		
Educational Qualification :	BS in Electronics Engineering		
Verified :	YES		



NDT TRAINING DETAILS

Course/Method	Level	From	To	Hours	Instructor
PT	II	27-01-2020	28-01-2020	18	Qamar

EXPERIENCE IN NDT

EMPLOYER	PROJECT	PERIOD		Methods	Months
		From	To		
Gulf Quality control company Limited-KSA	Various	Jan 2020	Present	MT,PT	3
Total Hour in NDT		580		Total Hour in PT	280

QUALIFICATION EXAMINATION RESULTS

General	Specific	Practical	Composite score	Date	Examiner
87.5%	80%	85%	84.16%	06-04-2020	Sumanth.B

VISION EXAMINATION RECORD

NEAR VISION	Left Eye	Right Eye	Colour Vision	Shades of Gray
	J1	J1	Normal	Normal

SUMANTH BUDALA
ASNT NDT LEVEL III (RT,UT,MT,PT,VT,ET)
ID # 212611



CERTIFICATION OF NON DESTRUCTIVE TESTING

CERTIFICATE FILE NO: GQCCO/329

CERTIFICATE NO: GQCCO/329/MT/01

This is to certify that **Mr. AIZAZ FARHAT** has satisfactorily met the qualification requirements of the Gulf Quality Control Company Ltd. (GQCCO) certification procedure NDTP-WP-001-R6 for personal qualification and certification in accordance with the 2016 edition of CP_189. Other details of qualifications, if any, are maintained on file and are available for audit upon request.

Cert.Issue Date	7 April 2020	Cert.Valid Till :	6 April 2025
Recertification Date	N/A	Cert.Valid Till :	N/A
Method	MAGNETIC PARTICLE TESTING.	Level : II	
Techniques covered :	YOKE (Visible & Fluorescent)		
Recertification by Continued satisfactory Performance.	N/A		
Educational Qualification :	BS in Electronics Engineering		
Verified :	YES		



NDT TRAINING DETAILS

Course/Method	Level	From	To	Hours	Instructor
MT	II	29-01-2020	30-01-2020	20	Qamar

EXPERIENCE IN NDT

EMPLOYER	PROJECT	PERIOD		Methods	Months
		From	To		
Gulf Quality control company Limited-KSA	Various	Jan 2020	Present	MT,PT	3
Total Hour in NDT	580	Total Hour in MT			300

QUALIFICATION EXAMINATION RESULTS

General	Specific	Practical	Composite score	Date	Examiner
92.5%	75%	83%	83.5%	06-04-2020	Sumanth.B

VISION EXAMINATION RECORD

NEAR VISION	Left Eye	Right Eye	Colour Vision	Shades of Gray
	J1	J1	Normal	Normal

SUMANTH BUDALA
ASNT NDT LEVEL III (RT,UT,MT,PT,VT,ET)
ID # 212611



CERTIFICATION OF NON DESTRUCTIVE TESTING

CERTIFICATE FILE NO: GQCCO/329

CERTIFICATE NO: GQCCO/329/UTT/01

This is to certify that **Mr. AIZAZ FARHAT** has satisfactorily met the qualification requirements of the Gulf Quality Control Company Ltd. (GQCCO) certification procedure NDTP-WP-001-R6 for personal qualification and certification in accordance with the 2016 edition of CP_189. Other details of qualifications, if any, are maintained on file and are available for audit upon request.

Cert.Issue Date	6 August 2020	Cert.Valid Till :	5 August 2025
Recertification Date	N/A	Cert.Valid Till :	N/A
Method	ULTRASONIC TESTING	Level : II	
Techniques covered :		Digital Thickness Measurement only	
Recertification by Continued satisfactory Performance.		N/A	
Educational Qualification :		BS in Electronics Engineering	
Verified :		YES	



NDT TRAINING DETAILS

Course/Method	Level	From	To	Hours	Instructor
UTT	II	22-07-2020	22-07-2020	8	Sumanth

EXPERIENCE IN NDT

EMPLOYER	PROJECT	PERIOD		Methods	Months
		From	To		
Gulf Quality control company Limited-KSA	Various	Jan 2020	Present	MT,PT,UTT	7
Total Hour in NDT		1350		Total Hour in UTT	90

QUALIFICATION EXAMINATION RESULTS

General	Specific	Practical	Composite score	Date	Examiner
83.3%	80%	90%	84.43%	06-08-2020	Sumanth.B

VISION EXAMINATION RECORD

NEAR VISION	Left Eye	Right Eye	Colour Vision	Shades of Gray
	J1	J1	Normal	Normal

SUMANTH BUDALA
ASNT NDT LEVEL III (RT,UT,MT,PT,VT,ET)
ID # 212611



1. LEEA Foundation Course

Gulf Quality Control Co. Ltd.
4082 Jordan St
Al Faihaa District
Dammam
Saudi Arabia

5922

Assessment taken on: 20/10/2020

Candidate Number	Employee	LEEA Student Number		Mark	Result
319.01	Mr Aizaz Farhat	37485	LEEA Foundation Course	78	Pass

2. LEEA equipment general advanced

Gulf Quality Control Co. Ltd.
7847 - Al Khubar Ash Shamaliyah
Unit No 11
Al Khobar
2832
Saudi Arabia

5922

Assessment taken on: 20/03/2021

Candidate Number	Employee	LEEA Student Number		Mark	Result
319.02	Mr Aizaz Farhat	37485	Lifting Equipment General Advanced	77	Pass

3. Mobile Crane Examination Advanced

Gulf Quality Control Co. Ltd.
4082 - Al Urdun
Al Fayha Dist
Unit No 4
Dammam
32441 - 7442
Saudi Arabia

5922

Assessment taken on: 21/10/2021

Candidate Number	Employee	LEEA Student Number		Mark	Result
319.16	Mr Aizaz Farhat	37485	Mobile Crane Examination Advanced Programme	72	Pass