

# Eng. Mudassar Abdin

Electronics Engineer

Quality Control & Project Management Professional

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## EDUCATION

### MS Engineering Management

University of Engineering & Technology, Taxila

08/2012 - 06/2014 Taxila, Pakistan

- **Specialization** in Quality Management
- **Course Work:** Engineering Project Management, Finance for technical managers, HR Management, Management for Technical Organization, Bussiness Process Re-engineering, Quality Improvement in Tech. Org, Problem Solveing Decison Making, Statistical Process Control Tools

CGPA  
3.25 / 4.0

### BS Electronics Engineering

Muhammad Ali Jinnah University, Islamabad

08/2008 - 07/2012 Islamabad, Pakistan

- Deans Honor Roll for securing 3.75 GPA in Semester
- Low Current, Electronics, Telecom, IT & Networks

CGPA  
2.94 / 4.0

## EXPERIENCE

### Quality Control & Facilities Engineer

Saudi Binladin Group O&M

02/2020 - Ongoing Jeddah, Saudi Arabia

Specialists In Facility Management Operations & Maintenance of Royal Private Complexes & Facilities

- PRE- Royal Visit Preparation for AL Salam Palace
- Performed duty as Villa Manager for handling all technical Queries during Royal Visit
- Optimized quality control & assurance procedures by introducing 5S point checks
- Led a 7-member team in providing quality assurance for facilities management
- Managed and mentored 50 associates as shift in-charge for operation and quality assurance
- Follow-up KPIs, MQOs (Measuring Quality Objectives) and penalties/deductions progress reports from Operations and Support Departments
- Supporting the establishment and maintenance of a comprehensive reporting system for KPIs metrics
- Prepare and Maintain ISO 9001:2015 Standard (QMS) Documentation up to date with the Coordination of Head Office Quality & Technical Audit Dept.
- Compliance monitoring of the various functions / process in the Asset to ensure that the required performance is met and reported to the organizations Audit Team highlighting deviation and identifying corrective actions to be carried out

<https://www.sbgom.com/>

### Electronics Engineer

Saudi Binladin Group O&M

12/2018 - 07/2020 Jeddah, Saudi Arabia

Specialists In Facility Management Operations & Maintenance of Royal Private Complexes & Facilities

- Develop plans and supervise all preventive and corrective maintenance tasks for the Electronic Systems in the project as maintenance Engineer
- Prepare daily, weekly and monthly reports for all maintenance activities and update them in the maintenance software/application, perform analysis and generate reports to share with superiors and other department personnel.
- Assist with the handover of systems to maintenance by performing standard test procedures in coordination with consultants and give comments and suggestions.

<https://www.sbgom.com/>

## SUMMARY

- Detail-Oriented Quality Control & Project Support Engineer With Diverse Experience In Facilities Management, Hospitality Industry, QC & Gap detection.
- Proven Ability To Design And Implement Strategic Plans And Develop High Performing Teams.
- Adept At Assessing Needs, Generating Options, And Implementing Solutions.
- Seeking A Key Support Role With new challenge That Will Allow For Professional Development

## PROFESSIONAL AFFILIATIONS

 **Registered Engineer**  
Pakistan Engineering Council  
Membership # Electro-16805

 **Registered Engineer**  
Saudi Council of Engineering  
Membership # 442874

## AWARDS & ACHIEVMENTS

 **Employee of Month**  
Employee of the Month  
July-2019 & June-2021

 **Volunteer work**  
Organizer of INMIC IEEE  
CONFERENCE Islamabad 2009

## LANGUAGES

Urdu/Hindi Native ●●●●●

English IELTS Proficient ●●●●●

Arabic Intermediate ●●●●●

## EXPERIENCE

### Sr. Project Quality Control Engineer

#### AR Security System

12/2015 - 11/2017 Jeddah, Saudi Arabia

- Ensures the regular verification, implementation, Installation, maintenance, and functionally of the low current system
- Ensures that all electrical & telecom works being executed under supervision to conform with the client's specifications, the BOQ and the approved drawings

### Network Maintenance Engineer

#### ZONG 5G CMPAK

2015 - 10/2015 Islamabad, Pakistan

CMPak Limited, doing business under brand name Zong, is a Pakistan based mobile data network operator, owned by the company world largest Cellular Co. China Mobile

- Monitoring of GSM, UMTS, LTE Sites, Loop testing, & Alarms verification & Surveillances, Monitoring & Escalations of Critical, Major & Minor Alarms
- Trouble Ticket (TT) Opening and Closing within response time and escalate the required issues to L-2 and Complaint Management center
- Provide the remote configuration services to the field engineer e.g. Resetting /Locking /Unlocking/Activation/Deactivation of the BTS/Cell and Real time traffic monitoring
- To maintain Trouble ticket handling using Zong electronic system(Net watcher) HLR VLR Automated Call System MSC BSC & Escalation of BSC & RNC alarms to BSS Support team

<https://www.zong.com.pk/>

## TRAINING / COURSES

#### Training for Project Management Professional PMP 36 Hours

Certificate ID: Projectias-March-2021

#### PEC 15-Days Leadership Program

Technology evolution patterns and identification of technological trends for business opportunities prediction.

#### Linux RedHat Training

Redhat Linux Installations  
Troubleshooting

#### Training for QMS & IMS for ISO 9001-2015

Quality Management System & Integrated Management System

#### CCNA Training

OSI Reference Model Switching Modes, VLAN, Inter VLAN Routing Hub, Bridge, Switch, Router Concepts Basic Router Configuration Topologies, Cabling WLAN Configuration & troubleshooting STP, Port States, Port Fast

## STRENGTHS



#### Strategic Planning, Project Management, Client Relationship.

Execution of work in timely manner by taking complete stakeholders on board



#### Key Performenc Indicators KPI

Monitor and analyze the KPIs of the organization as well as identifying to management KPIs lags and lack of conformance to benchmark matrices. Follow up with the departments on continuous basis to ensure data is complete before producing KPI report. Monitor client related KPIS and ensure KPI benchmarks are always met. Follow regularly Legal Screening Program and remind the Management for initiating required action.

## INDUSTRY EXPERTISE

#### Office (Word-Excel- PowerPoint-Outlook-Visio)

#### Technical Performance Analyst & KPI

#### CMMS MAXIMO 7.6

#### Quality Management QMS

#### Problem Solving & Decision Making

## PUBLICATIONS

#### The Benefits and Impacts of ISO 9000 on the Business Performance and Types of ISO

International Conference Global Business, , ICGB Dearborn Detroit Michigan USA, 2013.

2013 - 1900

#### Band stop filter design for GSM shielding using frequency selective surfaces

International Journal of Electrical and Computer Engineering, vol. 2, no. 6

2012 - 1900

#### A novel dual-band frequency selective surface absorber

International Journal of Electromagnetics and Applications, vol. 2, no. 6, pp. 182-185

2012 - 1900