



Contact Us
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PROFILES

Experienced ITS Engineer with Huawei and CPEC Motorway Project in Pakistan history of working in the public safety industry. OFC Spicing and Fault Tracing, ANPR, CCTV, Fog sensor, weather sensor, Access control, Outdoor UPS, vehicle Counting and classification radar, Temperature monitoring system, Generator, outdoor ups, and VMS system Skilled in OS X, Windows 7,8,10, User Experience, Microsoft Word, and Technical Support. Strong information technology professional with a Bachelor's degree focused in Computer Engineering from COMSATS university.

EDUCATION

09.2014 - 07.2018
COMSATS University Islamabad
Computer Engineering

SKILLS

- ✓ Strong Leadership/Managerial Skills
- ✓ Self-Motivated/Target Oriented
- ✓ Hardworking, Efficient and Proficient
- ✓ A good team player, motivator and go-getter

LANGUAGES

English	■	■	■	■	■	■
Urdu	■	■	■	■	■	■
Sariaki	■	■	■	■	■	■
Punjabi	■	■	■	■	■	■

SOFTWARE SKILLS

Word	■	■	■	■	■	■
Microsoft Excel	■	■	■	■	■	■
Microsoft Powerpoint	■	■	■	■	■	■
Microsoft Outlook	■	■	■	■	■	■

PERSONALITY

Communicative
Punctuality
Creativity
Organized

ALI RAZA

ITS Engineer

EXPERIENCE

03.2022 - 09.2022

Huawei Pakistan on UAE DU Projects
DOC Engineer (Trainee)

- >Microwave Link audit and QC as per Customer Requirements.
- >RF and Microwave Dismantling and Installation PAT documents Preparation with attachment of Technical proofs for claiming vendor Services.
- >BOQ verification as per Actual Installation and dismantling quality/QC Pictures for BOQs..
- >UAE MW, WL, BB, SVC and 5G BOQs Preparation, ISDP smart QC Pictures Verification

08.2020 - 03.2022

China State Construction Engineering Corporation, Pakistan
ITS Engineer

- >Management and administering computer networks and related computing environments including systems software, applications software, hardware, and configurations related to ITS.
- >Preparation of monthly, quarterly and annual management reports.
- >Hardware and software handling of ATMS, electronic toll collection system (ETC)including automatic incident detection system (AID).
- >Maintenance of Electronic Weighing Stations (WIM)/SSWIM with quartz sensorinvolving loop vehicle.
- > Installation and troubleshooting of weather station for Motorway, FM Radio channel.
- > Hardware and software of CCTV Systems for the surveillance, Six Lanes Loop Vehicle detectors.
- > Optical fiber cable (OFC) networking and maintenance through OTDR and splicing.
- > Troubleshooting of LAN/WAN/OFC, Ethernet switches & LV ATC.
- > Upgrade data network equipment to the latest stable firmware releases.
- > Operation of Variable Message Signs (VMS), AVC with Piezoelectric Sensors erection.
- > Configure and maintain database servers and processes, including monitoring of system health and performance.

TECHNICAL SKILLS

- > Management and administering computer networks and related computing environments including systems
- > Software, applications software, hardware, and configurations related to ITS
- > Responsible for reporting to client, higher management & develop plans.
- > Hardware and software handling of ATMS, electronic toll collection system (ETC) including automatic incident detection system (AID).
- > Maintenance of Electronic Weighing Stations (WIM)/SSWIM with quartz sensor involving loop vehicle.
- > Installation and troubleshooting of weather station for Motorway, FM Radio channel.
- > Hardware and software of CCTV Systems for the surveillance, Six Lanes Loop Vehicle detectors.
- > Optical fiber cable (OFC) networking and maintenance through OTDR and splicing.
- > Troubleshooting of LAN/WAN/OFC, Ethernet switches & LV ATC.
- > Upgrade data network equipment to the latest stable firmware releases.
- > Operation of Variable Message Signs (VMS), AVC with Piezoelectric Sensors erection.
- > Configure and maintain database servers and processes, including monitoring of system health and performance, to ensure high levels of performance, availability, and security.

CERTIFICATIONS

- > CCNA
- > Microsoft Office word 2016
- > Microsoft PowerPoint 2016
- > IT Literacy Course

01.2020 - 08.2020

Combined Military Hospital & Medical college, Pakistan
Assistant IT Manager

- > Ensure Site to Site Network Connectivity within premises using Mikrotik devices.
- > Providing in person and remote IT Support to users as per SOP's.
- > Microsoft outlook support with configurations, troubleshooting and backups.
- > Creating user's accounts, ceasing and rights as per group policies of companies.
- > Installation of new hardware and providing support for troubleshooting/maintenance.
- > Collaboration with Security Department for configuration of CCTV Cameras and providing support for CCTV Monitoring.
- > Maintain overall IT Inventory at Site and handling of discard equipment with replacement of new ones.
- > Dealing with Local vendors for purchasing of IT Accessories.
- > Communication with Head Office Team as Focal Person regarding all IT Issues

07.2018 - 01.2020

WATIM Dental College & Hospital, Pakistan
Assistant IT Manager

- > Operational support all IT equipment Hardware and Software.
- > Customizing and disbursement of Network equipment and configure
- > Deployment of printers, scanners, security cameras, domain migration.
- > Providing IT Support.
- > Escalated to vendors as per SOP for purchasing, quoting, replacement, claim of IT equipment.
- > Monitoring of overall Network.
- > Maintaining record of all IT related inventory within region