

Muhammad Hassam Zia

23J – 1st Floor, Street # 03, Model Colony,
Firdous Market, Gulberg III Lahore.

Contact

☎: +92-334-7284731

✉: hassamzia@hotmail.com

Profile

Objective

To seek a challenging long – term position in an organization which offers a competitive and challenging environment along with development and growth opportunities, where my knowledge, skills and abilities could be best utilized know all the requirements of our vendor and have the ability to make the site ready before time with all the quality measurements and parameters.

I am the best team worker in **Telecommunication** field with all the competency needs for pre-swap, post swap and troubleshooting within the quality parameters in the required time. I have 2 years of experience on ZTE & ERICSSON equipment and know my responsibilities and the ways to accomplish it in time. Have worked in the worst scenarios and make it look like that it was done in the ideal conditions. I will bring you all that which is needed for you and have the ability to prove it. I am a very good team member who always supports his team.

To achieve the excellent in the field of **Computer Information Technology** having Five years plus experience in SQA, with hard work and Dedication by applying knowledge and skills Learned during course work and practical job.

Work Experience

Navigation Communication Solutions (NCS PVT.)

April 2015 to Till Now

As Software quality assurance engineer, I am work with software developers to improve software products during development, and run tests on software or applications and analyze defects in order to improve products

My Responsibilities are:

- Review requirements, specifications and technical design documents to provide timely and meaningful feedback
- Create detailed, comprehensive and well-structured test plans and test cases
- Estimate, prioritize, plan and coordinate testing activities
- Design, develop and execute automation scripts using open-source tools
- Identify, record, document thoroughly and track bugs
- Perform thorough regression testing when bugs are resolved
- Develop and apply testing processes for new and existing products to meet client needs
- Liaise with internal teams (e.g., developers and product managers) to identify system requirements
- Monitor debugging process results
- Investigate the causes of non-conforming software and train users to implement solutions
- Track quality assurance metrics, like defect densities and open defect counts
- Stay up-to-date with new testing tools and test strategies
- Extensive experience in software testing
- Excellent analytical and problem-solving skills
- Able to sit in front of a computer for long hours at a time to learn new domains.

Free Lancing (Small Projects)

Dec 2014 to April 2015

System Installation and Deployment Via Team Viewer, Any Desk

- Troubleshoot system problems online
- Design web-sites for business, personal, portfolio's
- Edit and design pictures in adobe photoshop.

Mark Care**Installation and Troubleshooting**

- RRU 8881 S2100, 8861 S2100
- AGISSON (1710-2200 / 1710-2200) antenna installation.
- HUAWEI (DXXX-790-960/1710-2180/1710-2180)
- Had key role to verify NOC reports. (site status, alarms status)
- To make sure the site documents are completed according to the ZTE SOP and are PATted in time

Site Engineer (CCS Com service Pakistan)**August 2013 to Feb 2014****CCS Com service Pakistan Solutions (PVT) LTD.**

ERICSSON BTS RBS6101, RBS6201, RBS6301,
Expert in Installation, Commissioning and Troubleshooting

- Swap Sites
- Rollout sites
- Power swap

Patching and Troubleshooting of Internal and External site alarms.

- SA Alarms
- SE Alarms

Installation and Troubleshooting of

- Rectifiers ERICSSON RRU & RUS(RSU)
- VSWR Troubleshooting

Swap Lead/Site Engineer (Swap TP-VEGA Project)**July 2012 to July2013****Gren Tech (Pvt.) Ltd.**

Had the key responsibilities to make sure that all sites in the cluster (up to 7 sites) are UP & PATTED in time without prolonged outage. Had the responsibility to manage all teams and there day to day PATTED in time without prolonged outage and there day to day progress and to communicate in an efficient way between the subcontractor and the customer and to rectify the ambiguities at the moment to make sure all sites are ready in time with complete ideal quality and to make every site as a DEMO Site. Expert in installation, commissioning, troubleshooting, alarms patching and verification of SA &SE Alarms.

- Swapped more than 100 sites with 80% on site PAT accepted ratio.
- RRU software update/comissioning of ZXSDR R8882 GUL9018D.
- Expertise in SYNC alarms of Nokia flexi's BTS with ZXSDR W301 and ZXSDR8700.
- Installation/enabling of LVLD relays in indoor and outdoor rectifiers (Delta, Eltec, W301)
- Responsible for Power shifting of transmission with new installed rectifier.
- Responsible for missing material audit before swap.
- SWAP execution challenges and solutions.
- Troubleshooting and give guidance/solution to teams.
- Good knowledge about LMT (ZTE SDR software).
- Good Knowledge about alarm patching of Eltec, Delta, Power one and W301.
- Supervision of Installation and comissioning of ZXSDR 8900/8700 & W301.
- W301 Rectifier software up gradation.
- Implementation and SWAP of BSS equipment according to site design and network requirement, keeping in view the Quality standards.

- Checking VSWR using site master.
- Implementation of SDR BS8700 (RRU solution), BS8900 (RSU solution) & BS8800.
- Implementation of Transmission network with assurance of quality work delivery.
- Commissioning of NEC iPASOLINK series.
- Configure FE ports by using V-LAN & QOS services.
- Good hand on experience using Web LCT.
- Configuration of NEC iPASOLINK series.
- Team development by having continuous connection with team.

Transmission Engineer.

Wateen Telecom LTD.

July 2011 till Dec 2011

- Installed new nodes of BTC & BSS
- Transmission Department.
- Media Department.
- HFC Sub Department.
- GPON Sub Department.

AS INTERNEE (Transmission & Switching Department)

May 2011 till July 2011

PTCL Lahore.

- Resolve internet dedicated connection problems
- Switch Transmission Lines

Internet Café

Oct 2007 till April 2011

Xbrain.net

- Troubleshoot network problems (internet sharing, media sharing)
- Troubleshoot system problems both hardware and software.
- Manage two internet café at a same time with single server system.
- Manage two systems as a server one is internet server and second media server.
- I can handle the problem occurring during the conversation in Team Viewer and Skype.
- Configure Printer facility on a TCP/IP protocol.

Final Year Project

Securing a converged network using IPS and IDS,

Distinctions

- Arrange **SQPC 2009** (Superior Quiz & Programming Competition) as a Media Manger of IT Club in Superior University Lahore, Raiwind Campus.

Key Skills

Proficient or familiar with a vast array of programming languages, concepts and technologies, including:

MS Office 2019, Power BI,
Internet Information Services (IIS)
Adobe Photoshop Elements.
Adobe PS, Corel Draw, Adobe Flash

Windows 98, XP,7,8,10
SQL Server,
Selenium, Eclipse Java,
CCNA Training

ZTE SDR LMT, NEC iPaso,
Huawei BTS 3061E & 3061AE,
Nokia Flexi BTS, ZTE swap
training, OSS (3G) training.

Strengths

- Like to be trusted
- Possess never give up and positive attitude
- Has ability to lead and a good team member
- I can grasp new technology and system easily
- Highly motivated and energetic team member
- Dedicated and hardworking with attention to all details
- Exceptional attention to detail, analytical and problem-solving skills
- Self starter, ability to work under stressful condition and tight deadlines
- Highly motivated with well-rounded interests, eager to learn new skills and able to handle multiple tasks simultaneously

Education

2007 to 2011

BS-Telecommunication-

Superior University Lahore, Lahore

2003 to 2006

Diploma Associate Engineering in Computer Sciences

Poly Technique Institute Sadik Abad

2001 to 2003

Matriculation in Sciences

Bismillah Higher Secondary School, Sadik Abad

Personal Profile

Nationality = Pakistani

ID # 31304-1212374-1

DOB = 31-08-1988

Religion = Islam