

**FAZAL REHMAN**  
**( BSc Electrical Engineer )**



**Special interest:** Power System Analysis, Micro Grid, Control Systems, and Power Electronics.

**Personal Information**

- Father's Name: Shahz Ullah Khan
- Date of Birth: Sep, 09, 1994
- Marital Status: Single
- Nationality: Pakistani
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- Email Address: [fzl.ktk511@gmail.com](mailto:fzl.ktk511@gmail.com)
- Postal Address: District Karak, Tehsil&p/o Takht-E-Nasrati, Village Chatta Banda

**Qualification**

Qualification	Year	%(CGPA)	Institution
BSc Electrical Engineering	2012-2016	3.08(CGPA)	UST Bannu
Fsc(Pre-Engineering)	2010-2013	72%	BISE kohat
SSC	2008-2010	64%	BISE kohat

**Objectives**

Looking for a progressive academic, research and development position related to field of Electrical /Electronics/Control engineering, where I can utilize my all skills to get new insights in such fields.

**Professional Experience :**

**1: LCC (PVT ) LTD (01 Nov 2017 to Data )**

**Designation:** RF (Radio Frequency) Engineer ( 2017 To Date)

**Projects:** Ufone, Mobilink Warid Merger, Telenor CM PAK 2G, 3G, 4G Pre Drive, Sector Split, Sector Addition Using Dual Carrier, Single Carrier

- Hands on experience with 2G, 3G and 4G LTE **Drive testing** and its logs on all three carrier dual carrier single carrier.
- Analysis and field issues solving like overshooting Dc Enabling
- Testing on all three carriers.

- Checking all carrier that it is properly doing handover cell reselection call drop or not checking sms failure or not dial properly activated on required EC/NO and RSCP and other Parameter ETC.
- Good drive testing knowledge along with **parametric knowledge** of Huawei (RXLEVEL, RXQUAL, C/I, TA, RSCP, ECNO, SC, RSRP, RSRQ, MIMO, SINR and Throughput) for 2G, 3G and LTE Sites.
- Doing Audit and adjust Mechanical Tilt Electrical Tilt and adjust Azimuth and check jumper for Swap Purpose.

## **2: TURNOTECH (PVT ) LTD (01 Dec 2016 to 30 Oct 2017 )**

**Designation:** RF (Radio Frequency ) Engineer (2017)

**Projects:** CM PAK 2G, 3G RO&Swap,4G RO&Swap Cluster Drive,NPM OMO, Benchmarking Zong ,

### **Job Responsibilities:**

- Hands on experience with 2G, 3G and 4G LTE **Drive testing** and its logs.
- Analysis and field issues solving till making and submission reports.
- Indoor and outdoor Customer **complaints**.
- Follow up and solve customer complaints by Implementing Soft/Hard Optimization WOs in order to maintain high quality service to company customers.
- Good drive testing knowledge along with **parametric knowledge** of Huawei (RXLEVEL, RXQUAL, C/I, TA, RSCP, ECNO, SC, RSRP, RSRQ, MIMO, SINR and Throughput) for 2G, 3G and LTE Sites.
- Cluster Drive Testing with Pre Post analysis and KPI benchmarking with optimization engineer

## **3: RELACOM SERVICES (PVT. ) LTD (Jul 2016 to Nov 2016 )**

**1; Designation:** RF (Radio Frequency ) Engineer

**Projects:** TP UMTS(3G),LTE(4G), Telenor

### **Job Responsibilities:**

- Hands on experience with 2G, 3G and 4G LTE **Drive testing** and its logs.
- Analysis and field issues solving till making and submission reports.
- Indoor and outdoor Customer complaints.
- Follow up and solve customer complaints by Implementing Soft/Hard Optimization WOs in order to maintain high quality service to company customers.
- Good drive testing knowledge along with parametric knowledge of Huawei (RXLEVEL, RXQUAL, C/I, TA, RSCP, ECNO, SC, RSRP, RSRQ, MIMO, SINR and Throughput) for 2G, 3G and LTE Sites.
- Cluster Drive Testing with Pre Post analysis and KPI benchmarking with optimization engineer

**2;Designation:** BSS Engineer

**Projects:** CM PAK,TP, 3G,LTE INSTALLATION

- BSS ( Installation)
  - Experience on RTN(600,900 series) Integration Software Web LCT &
  - BTS Integration Software LMT Quality assurance at sites before ATP.
  - VSWR and Power testing through BIRD SITE MASTER and clarification.

### ***Computer Literacy/Interest.***

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- MS Office word, MS Office excel, Internet Browsing.
- Main interest in Reading books, playing game, social work.

### ***Language Proficiency***

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Fluent and comfortable in:

- English
- Urdu
- Pashto.

### ***References***

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- References will be provided on request.