**RIAZ**

Email: riaz.392260@2freemail.com

# PROFESSIONAL SUMMARY

Telecom Engineering professional with more than 4 year of experience in RF Planning and Optimization. Strong knowledge of different technologies with hands on experience in the field, adaptive to new technologies. Analyzing the KPI’S to improve the performance, also leading the project and managing the team to achieve the optimized results.

<https://www.linkedin.com/in/usama-riaz-a9603b171>

# EXPERIENCE

## JUNE 2018 – APRIL 2019

RF ENGINEER Level III, **LCC Pakistan**

* Drive Test (Pre Drive, Post Drive, and Sector Split Drive) Optimization using TEMS and Nemo on 2G, 3G and 4G.
* Analyzing log files and making the reports.
* Analyze data from multiple drive tests to identify coverage issues, do network research, and verify sites.
* RF survey for new site & blocking site.
* Optimization of overshoot sites to improve quality.
* Site audit reports including site configuration, antenna height, azimuths and tilts.
* Handling customer complaints.

## SEPTEMBER 2014 – MARCH 2018

RF ENGINEER, **KOMKONSULT PVT LTD**

* Export stats files for the analysis of the sites and to monitor the KPI’s.
* Done neighbor audit on MapInfo for 2G and 3G sites.
* Used Microsoft Excel for daily analysis of stats.
* Determine the actual network coverage & performance.
* Monitor system performance indicators such as Receive level, Receive Quality, Dropped calls, Blocked calls, HO failure and missing neighbors.
* Used MapInfo for making thematic diagrams to present Receive level, Receive Quality, Dropped calls, Blocked calls and HO failures.
* Used Spectrum Analyzer for external interference identification.
* Performed Drive Test on TEMS and NEMO.
* Done quality Improvement projects for Motorways, Highways and some major cities.

# EDUCATION

## 2010 – 2014

**B.SC ELECTRICAL ENGINEERING**

## CASE-CENTER FOR ADVANCE STUDIES IN ENGINEERING, ISLAMABAD

**TRAININGS AND CERTIFICATIONS**

CCNA (Cisco Certified Network Associate) Training

HSE First Aid & CPR Training course (HSE Culture Developers) Huawei Work Passport

# TECHNICAL SKILLS

|  |  |  |  |
| --- | --- | --- | --- |
| • | Ms Excel | • | Ms Word |
| • | Tems Investigation | • | Nemo |
| • | Genex Probe | • | Spectrum Analyzer |
| • | Mapinfo | • | Adobe |
| • | AUTOCAD | • | MATLAB |

**EXTRA-CURRICULAR**

* Represented CASE in Cricket tournament (Nascon’13)
* Organizer at CASE Epica 2013

# PERSONAL SKILLS & ABILITIES

* Communication
* Decision Making
* Time Management
* Adaptability

# INTERESTS

* Traveling
* Graphics Designing
* Cricket

# ADDITIONAL INFORMATION

Language Skills: English (Fluent), Urdu (Native)

Visa Status: Visit Visa valid till 2nd August 2019