Gaurav Kumar Jain

Mobile : +91-9479932577
Email : gkjain0@gmail.com
8770105023
Naya Bazar Lashkar
Gwalior-474009

Career Objective

Use of my experience in the areas of RF Engineering to achieve a Challenging and Progressive position in Telecom Industry. I would like to place myself in an organization where I gain an experience that would offer me greater roles in decision making and enhancing the company's reputation.

PROFESSIONAL PROFILE

Telecom field as RF Engineer   4.4 YRS EXP.

WORK EXPERIENCE

- **Teleysia Networks Pvt. Ltd**
  Sep 2015 - Till Date

  Client Project : NSN
  Role   : Coordinator & Drive Test & Optimization Engg.
  Operator   : Vodafone 4G (Gujrat)
  Tools   : **TEMS 17.2.5 v , NEMO OUTDOOR**

- **I Have CBTHR**
- Perform Drive Test for 4G (LTE) Services by using **TEMS 18.1.6 v , NEMO OUTDOOR**
- Perform Special Testing for 4G (LTE) Services by using **Samsung S5, A5, NOTE 4,s7,s6**
- By using Samsung S5 A5,Note 4 we performed the following test.
- CSFB Performance Test.
- LTE IRAT Performance Test.
- LTE Data Performance Test.
- LTE Functional Test.
- **IBS ,TDD,FDD** TESTING
- Swap Check Test.
- Speed Check Test.
- Throughput Check Test.
- Ping Test.
- CSFB Test (call switch fall back) Call Origination, Call termination.
- Inter RAT Test.
- Handover Check Test.
- Cell re selection Test.
- Radio Parameters Check.
- Coverage Check Test.
- Attend customer complains.

- Walk test of Metro and Malls.
- Neighbor Deletion and keep monitoring of HO Performance.
- Check out the coverage problems and resolves the issues regarding to poor coverage.

- ➢ **Nokia Solution And Networks**
  Dec 2015 - Sep2016

  Client Project : NSN (off roll)
  Role   **:** RNO
  Operator   **:** Vodafone 4G (Kolkata)

- ➢ **Ahead Industries Private Limited**
  Dec 2014 - Sep 2015

  Client Project **:** Reliance Jio Infocomm Ltd
  Role   **:** Drive Test & Optimization Engg.
  Tools   **: XCal software version v4.09.492**

Description: On 4G (LTE) project of Reliance Jio Infocomm Ltd.

- Drive test on XCal software version v4.09.492.
- Field or Physical Optimization.
- Customer Complaints.
- SCFT 1800/2300 Band
- Culster Drive
- Work on Sitefoce , check Report
- ATP 11 B 1800 / 2300 Band
- Net Velocity version 2.6.5
- Network coverage optimization by analysis of RF parameters in drive test, GSM antenna tilts and   orientation changes.
- Rectifying customer complaints regarding coverage and quality and providing feedback to the operator.

- ➢ **TERACOM PVT LTD**
  May 2010 - July 2012

  Client Project : BSNL (M.P.)
  Time Period   **:** May 2010 to July 2012
  Designation   **:** Electrical Enginer
  Operator   **:** BSNL

TOOLS Responsibility as RF Engineer

- Performing drive test and optimization using TEMS 17.2,16.3.6 v**,** XCal ,NEMO OUTDOOR   software version v4.09.492. Studying log files and analyzing reasons for call drops, handover failure, detecting SWAP.
- Performing physical optimization like changing Orientation depending upon the

clutter, Tilt, and verifying SWAP and rectified it by manual tracing,
• Preparing power point presentation plots for the radio parameter like Rx Level, Rx Quality, C/I, SQI, MNC.
• Performing various types of drive test like SCFT ,IBS TESTING , Cluster Drive.
• Can efficiently work on Company so as to perform operations like checking of the interference, Handover neighbor relations and planning site optimization.
• Acceptance test of new site in Network.

TOOLS & INSTRUMENTS USED

- Map-Info,
- NOTE OUTDOOR
- XCal software version v4.09.492
- TEMS-17.2,16.3.6, 8.1, 8.0,
- Net -Monitor.
- GOOGLE EARTH.

Academic Profile: -

- Completed B. Tech in Electronics and Communication (2008 Batch) from **GEC, situated at Gwalior (M.P)**
  Passed Intermediate from M.P. Board, Bhopal in year 2004.
  Passed High School from M.P. Board, Bhopal in year 2002.

References

Referencce References available upo n reques t.

Declaratios

I hereby declare that all the details furnished above are true to the best of my knowledge and belief

Gaurav Kumar Jain