MOHAMMAD AATIF

**(Network Planning and Optimization Engineer)**

**Noida, Uttar Pradesh, INDIA Mob. No- +91-7860425329, +91-9336072523**

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# OBJECTIVE

7-**years** of Telecom & Power Professional in multi-vendor experience.in the field of RF Optimization and TI, Managed installation, RF and maintained network technical support and team management. Contributed role as Engineer Telecommunication **TI & RF Team handling (E2E project)**. Supervised a team of 15+ telecommunications TI engineers*,* Coordination between **company & vendors.** Responsible for monitoring all the activities of projects**.** Handling **all project related customer complaints including on time delivery.**

# WORK EXPERIENCE

Working with **UST** **Global** (**Project** **T-Mobile Nokia, USA**) **since from 7thDecember,2022 Present**.

**Responsibilities:**

* 5G Optimization experience covering Sub6 Optimizations, DSS Optimization, mmWave SSV audit,DAS parameter audit,Smallcell parameter audit, VONR,NSA,SA.
* Performs RF performance activities in customer projects independently, according to project plan and in managers guidance.
* Implementation of new features and tunning 5G/4G radio NW parameters.
* Deep exp. in NW performance components and troubleshooting. NW performance detection and solution methods ,e.g., throughput issue, drop call rates, access/Rach failures etc. Have knowledge of Nokia tools including Nokia NetAct OSS, web element manager, CM editor, Nokia SON etc.
* Prior experience working with T-Mobile tools, Magenta,One Data, RFDS and NOKIA RAS, VDI and netact.

# WORK EXPERIENCE

Work with the **Covenant Tel LLC Dubai/Abu Dhabi UAE (Project DU 5G-NOKIA & SWAP**) (13-Jan-2021 to 19-Jul-2022)

**DESIGNATION- Engineer Telecommunication Responsibilities:**

* Configured and integrated 5G VOLTE for 1st, 2nd and 3rd carrier, GSM (2G), WCDMA (3G) and 5G, VOLTE/LTE in client networks for Du Mobile(Nokia).
* Performed 5G, VOLTE/LTE sectorization and 3rd carrier integration for Du- mobile cellular networks.
* Performed DUH to DUN swap 1st, 2nd and 3rd carrier integration. New sites build and Carrier add.
* Troubleshoots networks and resolved issue for DU mobile networks.
* Performed Du Mobile multi slandered solution 1st, 2nd, 3rd configuration installation, integration and optimization.
* Support to change antenna and antenna migration for AT and T mobile cellular networks.
* Commissioning and integrated of UMTS, 1st, 2nd, 3rd, 4th and 5th generation AT and T- Mobile networks.
* Oversaw the ordering, PO approval process and installation of the network equipment supporting both IT and Telecom.
* Successfully managed Project Life Cycle and processes and initiated solutions for reducing cost for projects.
* Responsible for project scope, schedule.
* Ensured successful and timely Handover the Project.

Strong knowledge and hands on experience in NOKIA AMOB/AMOD/ACOC/FCOB AirScale with ASIA/ASIB/ASIL/ASIK system module and Capacity ABIA/ABIL/ABIO/ABIK plug in Unit, Nokia Flexi BTS Platform for EnodeB/NodeB/BTS FSMF/FSME/ESMB/ESMA system Modules and FBBC/A baseband modules using RF modules FXJB/FXEB/FXEF/FXEE/FXED/FXDJ/FXDB/FRGU/ARGA/AREA/FRGT/FRGP/FRGF/AHPMD A

FZHL/AHGA/FRGY ETC & 5G m-MIMO Antennas(AEHC/AEQD/AEQE/AZHL/AQQL). Frequency bands 2600/2300/2100/1800/900/850/700.NOKIA site manager / web element manager/ RFS tools.

# WORK EXPERIENCE

Worked with the **Metrotel works Pvt. Ltd.** as Project Engineer (VIL UP East,India).

**DESIGNATION- Project Engineer**

# (17-Oct-2017 to 20-Nov-2020)

**Responsibilities:**

* Successfully completed several communications systems installations, Integration and RF.
* Completed several projects on time.
* Addressed and resulted mitigation issues.
* Provided remote support for home users.
* Maintained telecom infrastructure and prepared periodic operations reports.
* Initiated updated telecom infrastructure maintenance procedures.

# WORK EXPERIENCE

* Worked with the **Niscom Tele infra Pvt. Ltd.** as Project Engineer (VIL & Telenor UP East,India).

**DESIGNATION- Project Engineer(MW Project with Huawei Equipment)**

# (17-Jun-2016 to 05-Sep-2017)

* + INSTALLATION OF HUAWEI RTN905,RTN910,RTN950 AND RTN950A WITH .3M,.6M AND 1.2M MW DISH.
  + COMMISSIONG AND ALIGNMENT OF RTN905,RTN910,RTN950 AND RTN950A WITH

.3M,.6M AND 1.2M MW DISH.

* + HUAWEI 3900 BTSINSTALLALTION AND COMMISSIONING.
  + PERFORMED ISDP FOR VODAFONE MW AND TELENOR PROJECT.

# WORK EXPERIENCE

Worked with the **Wizmark Pvt. Ltd.** as Site Engineer (VIL UP East India).

**DESIGNATION- Site Engineer**

# (10-Dec-2015 to 17-June-2016)

LOS & EMF SURVEY.

# TOOLS

WEB ELEMENT MANAGER & NOKIA NetAct.

# ACADEMIC QUALIFICATIONS

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Institute** | **Year** | **Percentage** |
| **B.Tech(ECE)** | **Sagar Inst. Of Tech. & Management**  **Barabanki UP INDIA.** | **2015** | **64.26%** |
| **12th(UP BOARD)** | **M R L B M I**  **College,Baraban ki UP,INDIA** | **2011** | **74%** |
| **10th(UP BOARD)** | **M R L B M I**  **College,Baraban ki UP,INDIA** | **2009** | **71.33%** |

**SUMMER TRAINING**

Successfullycompleted my training based on “**Prasar Bharti Doordarshan LucknowUndergone training on working of satellite communication"** Duration-4 week.

# EXTRA-CARRICULAR ACTIVITIES

* + - Represented the ECE Department at college level Cricket Championship.
    - Attended a workshop on **“MATLAB SOFTWARE”** .
    - Presented a seminar on **“Nokia Morph Technology”.**
    - I have done a project on **‘ELECTRONIC PREPAID BILLING SYSTEM FOR ELECTRICITY USINGGSM’** in a group of three members.

# PERSONAL PROFILE

NAME: MOHAMMAD AATIF

Passport no: P1524056

FATHER’S NAME: ATEEQ AHAMAD DATE OF BIRTH: 02- JAN-1996

GENDER: MALE

MARITIAL STATUS: MARRIED

LANGUAGES KNOWN: HINDI, ENGLISH,URDU

# DECLARATION

I hereby confirm that the above mentioned details are true to the best of my knowledge.

**Mohammad Aatif DATE:22/07/2024**