

CURRICULUM VITAE

ALAP H. JOSHI

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Career Objective

- To work in high engineering & skilled environment with positive attitude, to hold a position of responsibility in an organization with an opportunity of growth of the organization along with having a long-term relationship and to conduct myself in such a manner so as to uphold the dignity of profession. Have the tenacity to patiently work through an area, for achieving the desired results

Professional Synopsis

- Having work experience of **4.11 yrs.**
- Presently working with **NR Switch & Radio Service Pvt Ltd.** as an **BSS Engineer & EMF-Regulatory Engineer** on the Project of **Managed Services & EMF** at **Ericsson India Pvt Ltd.** For **Bharti Airtel Limited.**
- Work Done as **EMF Engineer & Project Coordinator** in **Teleysia Networks Pvt Ltd.** & **Alpha decimal Networks Pvt Ltd** on the Project of **EMF Survey, EMF Testing (Broadband & Narrow (FS) Band), RF-LOS Survey, RRH Swapping, Installation, Drive Test, ATP and SCFT Engineer.**

Employment Recital

NR Switch & Radio Service Pvt Ltd (Ericsson Ind. PVT. Ltd)	BSS Engineer	Feb'21 To Present
	EMF & Regulatory Engineer	July'18 To Feb'21
Teleysia Networks Pvt Ltd (Ericsson Ind. PVT. Ltd)	EMF & MIS Engineer	March'17 to July'18
Alpha decimal Networks Pvt Ltd	Trainee Engineer	Nov'16 to March'17

Career Contour

 **NR Switch & Radio Service Pvt Ltd. (Ericsson India Pvt Ltd.)**

Designation: - BSS Engineer on the Project of **Managed Services (AIRTEL)** from **Feb'21**

Responsibilities: -

- ✓ 190 field sites having 2G-FDD-L2100-TDD, Huawei-Ceragon system in Bhavnagar zone
- ✓ Sites PM, Physical AT, Alarm clearance on sites, BSC Activities, Work Order management as per Ericsson Field Norms etc. for Operations related tasks.
- ✓ Daily outage reports making also ensuring minimum outage with co ordinations of all TOCOs also doing joint visit with FSE & ZOM for infra related issues.
- ✓ Field related Transmission activities like Link configuration, Link alignment, ODU-IDU maintenance, Traffic Shifting, Alarms Clearing etc.
- ✓ Physical Optimization on sites, GIS Upgradation, KPI improvements
- ✓ Customer complaints handling also joint visit with ZSM & TSM
- ✓ Spare material management and field data Coordination
- ✓ Coordination with Project team for upgradation – Installation related works

Achievement: -

- ✓ Made 480+ sites working of Bhavnagar zone (Bhavnagar-Mahuva-Amreli Locations) within 20 days which was Having issues like site down due to infra issue, Low RSL links, HW replacement, Physical Optimization and complaints post TAUKTAE Cyclone (May'21)

NR Switch & Radio Service Pvt Ltd. (Ericsson India Pvt Ltd.)

Designation: - EMF & Regulatory Engineer on the project of **EMF & Customer Complain (AIRTEL)** From **July'18** to **Feb'21**.

Responsibilities: -

- ✓ EMF Project & Vendor Management for Bharti Airtel, TTSL and Bharti DNPL (Tikona) Projects
- ✓ Biennial Submission (2017-19) of 27440 tenancies
- ✓ DoT Term Audit- Field Visits as well as Report making
- ✓ Working on daily base customer complain, to short out voice & data related issues by optimization RF network without affecting RF networks
- ✓ 2G/3G RF Planning, Monitoring & Optimization
- ✓ Working on daily new sites rollout, own up-gradation sites rollout & other OPCO intimidated sites rollout submission by NEP Portal to Term cell
- ✓ Program management of Airtel own infra alarms and outages
- ✓ All TOCOs outage coordination and escalation
- ✓ Hourly outage monitoring
- ✓ Airtel Own sites Electric bill payments to respective service providers and vendor coordination
- ✓ Monthly bill summary of all pending or paid electric bills

Teleysia Networks Pvt Ltd. (Ericsson India Pvt Ltd.)

Designation: - EMF/MIS Executive on the project of **EMF & Customer Complain (AIRTEL)** from **March'17** to **July'18**.

Responsibilities: -

- ✓ EMF Project Coordination
- ✓ Vendor Coordination
- ✓ Presentation
- ✓ NEP (NATIONAL EMF PORTAL) Portal Management
- ✓ 2G/3G MRO Coordination & Report making
- ✓ Own up-gradation sites & other OPCO intimidated sites roll out submission by NEP Portal to Term cell
- ✓ Field Audit visits with Term (DoT) Officer for EMF Measurement using NARDA (SRM-3006) tool
- ✓ Making report as per Term (DoT) guidelines and formats and then Submitting Term Officer
- ✓ Broadband/Calculation/Narrow Band survey report making and uploading on NEP
- ✓ Spectrum Analysis and Narrow Band survey using NARDA (SRM-3006) tool

Achievement: -

- ✓ **Star Employee Certificate** for EMF submission for **L2100 (TDD LTE DC) project** by Ericsson India Pvt Ltd.
- ✓ Completed **2015-17 Biennial** work of report making/uploading and co-ordination for more than **15K sites** (Broadband & calculation) in just **48 days**.
- ✓ Completed **3G Dual Carrier** Project of **4200+** sites for **BHARTI AIRTEL LTD** in **21 Days**.
- ✓ Completed **TDD LTE Dual Carrier** Project of **4450** sites for **BHARTI AIRTEL LTD** in **29 Days**.

Alpha decimal Network Pvt Ltd.

Designation: - Trainee Engineer at Ahmedabad Location from **Nov'16** to **March'17**.

Responsibilities: -

- ✓ Project Coordination of EMF/RRH Swapping/Installation
- ✓ Installation of antenna of 850/1800/2300MHZ bands for JIO
- ✓ ATP engineer of ENODB 11A, Microwave antenna and CISCO for JIO
- ✓ RRH Swapping for JIO
- ✓ RFI and LOS surveys
- ✓ EMF survey of Broadband & calculation Measurement for AIRTEL, IDEA, JIO, TELENOR, TTSL (TATA DOCOMO), VODAFONE, AIRCEL operators
- ✓ Managing and coordinating the whole Feasibility Survey & Installation activity for JIO.
- ✓ Hand on Field Experience of more than 500 Sites for EMF Survey & EMF Testing (Broad band & Narrow Band)
- ✓ Provide training to new joined trainee employee & making them ready for field survey & office work

Achievement: -

- ✓ Completed training of **SCFT drive test** and **Installation** at SAMSUNG Ind. Pvt Ltd. For RJIL.

Tools Worked Upon

- Site Forge (for JIO)
- G-Net Track Lite, WFM, AHT, E-Grabber
- Sap Fiory, Mobility + (CATS)
- NIAM, Putti, Net Act, Citrix Receiver, (BSS)
- NARDA SRM 3006 & NARDA NBM 550
- Google Earth
- Worked on NEP Portal, EMF Tools Portal
- BSS(OSS) Portal (for Site Login)
- Map Info Professional Tool
- TEMS
- X-Cal

Computer Skills

- MS Office
- Turbo C
- VB Studio
- KEIL
- Xilinx
- Multisim and Ultiboard
- Proteus

Soft Skills

- Ability to adjust in any situation & Quick to Adapt to Changes.
- Ability to work in shifts.
- Dedication to work & Keen to Learn & Team Worker.
- Honesty and Truthfulness.
- Enthusiastic and committed to maintain quality and efficiency.

Professional & Scholastic Qualifications

Standard	Year of Passing	Board/University	Percentage
B.E. (E.C.)	2016	G.T.U. Ahmedabad	7.86(CGPA)
Diploma (E.C.)	2013	G.T.U. Ahmedabad	6.58(CGPA)
X (S.S.C.)	2009	GSEB	59.85

Curriculum Projects & Training

- **“HOME SECURITY SYSTEM”** was the project I Undertook during final year of Diploma engineering. It provides total safety for our house objects as well as our lives also. It is also user friendly as well as having low cost which can be available for middle class families.

- My B.E. final year project was “**AUTOMATIC LED BRIGHTNESS CONTROL with HUMAN MOVEMENT and VISTIOR COUNTER**”. It controls the Brightness of LEDs with respect to movement of humans and counter counts the visitors.
- In final year of B.E. I have completed the project based **embedded and hardware training**.

Personal details

Brief Profile: I am a Committed, gracious & enthusiastic person.

Strengths : Positive, Punctual, Confident, Taking responsibility & Cooperative.

- Date of Birth : 2nd July 1994
- Languages Known : English, Hindi, Gujarati
- Sex : Male
- Areas of Interest : Programming, RF, Project/Teamwork, KPI, Presentation, Research and development Department, Transmission, Power Electronics.
- Hobbies : Programming, Research Innovative things, utilizing renewable energy, Music, Travelling, Reading, Presentations.

Declaration

I hereby declare that all the information furnished above is true to the best of my knowledge and belief. I shall be responsible for any action if any of the above statements are incorrect at any stage in future.

Date -

Place -

Yours Faithfully

Alap Joshi