**SATYAVEER SINGH RAWAT**

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**Career Objective:**

To develop and grow as Telecom Professional in continuous association with challenging project which demands high technical & managerial capabilities.

**PROFILE**

**Total Industrial Experience- 8 years**

**Worked with Aerial Telecommunication with Ericsson India Ltd. and Engaged on Airtel Project (GSM,3G & 4G) O&M as Training Co-ordinator and ZTM (From 2nd JAN 2019 to 13 April 2020)**

* Managing Occupational & Health safety rules .
* Providing training to team mates when needed.
* Creating and maintaining backup operations reports on daily, weekly and monthly basis.
* Performing Incident management, Event management, SLA fulfilment.
* Fault rectification on media issues (Packet loses, IP configuration, Serving, PDN GW)
* Fault finding and rectification in GSM& 3G network
* Efficient to work on Huawei nodeB , EnodeB and Ericsson nodeB , Cisco MEN, BAN,
* Technical support to field team
* Alarm clearance and rectification of NODE B and BTS. And VSWR measurement.
* Analysis Packet losses/Frame discards if necessary doing hope up-gradation.
* Outage handling in coordination with transport, utility and fibre teams.

**Worked in Calance Software Pvt. Ltd. As NOC Analyst/Datacenter (From 16th March 2018 to 21st sept. 2018)**

**Job Responsibilities:**

**Active Directory:-**

* Creating and managing Active Directory Users.
* Diagnosed and resolved issues related to User Accounts, Password management.
* Installation, administration & up gradation of Server Operation System and software.

**Backup:-**

* Backup Physical & Virtual production and staging server with Veeam, vRanger&Arcserve.
* Monitoring & troubleshooting backup operations on Backup Applications (CA ARCserve, Veeam Backup and Replication, Vranger Backup Application).
* Creating and maintaining backup operations reports on daily, weekly and monthly basis.

**Datacenter Monitoring:-**

* Perform daily system monitoring, verifying availability of all servers & Network devices including all data center equipments, reviewing system and application logs, and verifying completion of scheduled jobs such as backups.
* Administration of **Uptime infrastructure** Monitoring station, configuring monitoring solutions.
* Monitoring of SAP real time production job through **CA Workload Automation** tool.
* Recognize reoccurring issues and document as needed.
* Performing after hours support center role which include taking calls from internal users & clients and working on the account specific issues like password reset , password lockout, any outage etc
* Performing Incident management, Event management, SLA fulfillment.
* Troubleshooting and managing service delivery key skills are Incident Management, Client Engagement, Monitoring Critical Incidents, Client services; respond to client query and emails.
* Taking Responsibility of Performing Patching activities on different Window physical & virtual Servers every day in scheduled time window.
* Providing training to team mates when needed.
* Maintain day to day operation reports & Coordinate with Vendors.
* Taking complete responsibilty of data center operations.
* Basis understanding of AWS services such as IAM , EC2, S3 bucket etc
* Restoring alerts related to CPU Utilizations, Memory,Disk space, Services down, Ping down, Network utilization, Bandwidth monitoring etc.
* Raising ticket & escalating critical issues to L3 team.

**Worked in Aerial Telecommunication with Ericsson India Ltd. and Engaged on RCOM Project (GSM & 3G) O&M as SME.(From 21stjuly 2015 to 5thdec 2017)**

**Responsibilities:**

Dynamic and competent professional offering **6 years** of experience in Telecommunication industry in **NIS and BSS domain**.

* Worked in **FSO (Field Service Organization).** Our main clients are Airtel and Reliance.
* Handled outage of Reliance GSM & 3G networks
* Routine health checkup of RNC and IUCS, IUPS, IUB link utilization
* Provide support to the field engineers in restoration of sites and alarms.
* Take nodeB, BSC & RNC backup and relocated sites to new POP with the help M2K server.
* Finding the root cause analysis for alarms and outages in particular to improve the Network Availability.
* Fault rectification on media issues (Packet loses, IP configuration, ServingGW, PDN GW)
* Fault finding and rectification in GSM& 3G network
* Efficient to work on HuaweinodeB, EnodeBand EricssonnodeB, Cisco MEN, BAN,
* Technical support to field team
* Alarm clearance and rectification of NODE B and BTS. And VSWR measurement.
* Analysis Packet losses/Frame discards if necessary doing hope up-gradation.
* Outage handling in coordination with transport, utility and fiber teams.
* Self-driven, focused and result oriented with strong analytical and troubleshooting skills.

**HUAWEI TELECOMMUNICATION INDIA CO. LTD. on Airtel 4G project as Transmission Er.(From 22 april 2014 to 20 july 2015)**

**Responsibilities:**

* Maintain Airtel 4G network and handling outage
* Media routing/Testing and provision the IP pool through (MUX or CEN)
* Fault rectification on media issues (Packet loses , IP configuration ,POP shifting , Serving GW , PDN GW )
* Fault finding and rectification in 4G network
* Technical support to field team
* Deep analysis of daily up & down time data
* Provide media & define VLAN from Ericsson part for EnodeB.
* Take EnodeB backup and relocated sites to new POP with the help M2K.
* Analysis Packet losses if necessary doing hope up gradation

**Elyzium technology Pvt. Ltd. As a Sr. Eng. for Wireless Network (From 17thjune 2013 to 21stapril 2014)**

**Responsibilities:**

* Installation and Troubleshooting of Network Connection on wireless Technology.
* Configuration of all types of wireless router like Linksys, cisco, D-Link, TPLink, Tenda etc.
* Quality Acceptance and Testing of network from **(BTS)** to **Customer End**.
* Acceptance and testing of Wireless equipment.
* Worked with operations and Maintenance in BTS & POP.
* Understand Network Design requirements of customers and plan its implementation accordingly.
* Responsible for maintaining the SLA of customer’s application from coming to technical.

**Scom Technology Pvt. Ltd. As aNetwork Engg.forBhartiAirtel(From 5th Sept. 2011 to 14thjune 2013)**

**Responsibilities:**

* Confugration of SCHMID routers for Internet Lease Port & Internet Lease Lines.
* Providing support to customer for configuration of WAN & LAN IP.
* Provide concept of netting in our Internet Lease Line Routers with WAN & LAN IP.
* Provide solution to cust. For connecting their different sites at International & National leavel with MPLS Links.
* Manage customer IP for internal customer N/W from our Lease Routers.
* ProvidindigTechanical Support to Customers for Internet Lease Lines.
* Effecting MAINTENANCE schedule of E1/T1, ISDN.MPLS, ILP & Lease Lines services to increase equipment reliability.
* Troubleshooting and configure various WAN modems as RAD,Loop,WATSON,Acetlis,Mrotek and have worked on various BER Tester(Bit Error Rate Tester) like E1 V.35/G.703 Tester,STM1/DS3 and Ethernet Tester(**SUN SET,JDSU,ACTERNA**).
* Installation and Troubleshooting of Network Connection STM1, DS3 and ISDN PRI/LL Connectivity.
* Worked with operations and Maintenance in MSU & RSU.
* Understand Network Design requirements of customers and plan its implementation accordingly.
* Responsible for maintaining the SLA of customer’s application from coming to technical.

**Technical Skills:**

* Knowledge about CCNA IP addressing,IPV4,routing protocols OSPF,RIP,BGP,EIGRP
* Knowledge about IPV6,Routing protocols RIPng,OSPFV3,EIGRPV6,MPBGP,IS-IS,IPV6 static routing,IPV6 migration,EUI-64,
* Efficient to work on Huawei BSC 6900
* Efficient to work on Ericsson Traffic Node& RBS 6202 & 6201
* Installation & commissioning of **Ericsson**
* Alarm rectification, FAULT MANAGEMENT
* site integration with BSC& RNC
* Commissioning & Tuning of the Microwave.
* Experienced in Network Engineering and Telecom Specialist.
* Basic knowledge about SDH,PDH & IP radio
* 6years of experience in Telecom, RF & Internet Leased Line, Networking.
* Cabling, LAN, TCP/IP.
* Microsoft Office 2007/2010, Open Office, Microsoft Project

**Trainings:**

* Six week training in **Asian Brown Bavery Limited, N.I.T, Faridabad**
* Six week training in **Uttam Electronics, New Delhi.**

**Professional Qualification:**

* **B.Tech (Electronics & Communication)** from Maharishi Dayanand university rohtak in 2011.
* **Diploma (Electronics & communication**) from Janta polytechnic, Haryana state technical board in 2008.

**Academic Qualification:**

* Secondary Education from Aggarwal Sr.Sec.school Faridabad in 2005.

.**Personal Details:**

* Date of Birth:----------- 15-07-1988
* Marital Status: ---------- Married.
* Hobbies: ------------------PC gaming, Listening to music.

**I hereby declare that all the above statements are to the best of my knowledge.**

 **SATYAVEER SINGH RAWAT**