

AKHIL KUMAR GUPTA  
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### **CAREER OBJECTIVE:**

- Committed to being a preferred employee by providing consistently high quality and reliable Services.
- To get a good position in Company where I can fully utilize my skills and knowledge as well as give skillful support to senior executives.

### **Professional Experience:**

#### **Total Experience 4.5+ Years**

Company : Nokia solutions and networks  
Role : OSS Engineer  
Date : Oct 2017 to till date  
Client : Vodafone Idea Ltd

### **Technical Skills:**

- **Operating System:** Red Hat-Linux, Solaris and window
- **File systems:** XFS, Ext4
- **Patch Management:** RPM, YUM
- **Volume Managers:** LVM, SWAP

### **Key responsibilities:**

- Monitor the NMS/EMS server health on a daily basis and carry out all tasks listed in OSS system admin.
- Managing User and Group Administration tasks such as create users, define or changes their attributes, and define the security environment for the users.
- Responsible for node and OSS server license management activity time to time.
- Creating ticket and escalate to concern team.
- Experience of file System management, disk space utilization.
- Monitoring the Servers performance using with performance monitoring tools like top and ps etc.
- Monitor NMS and EMS server reach-ability and resolve Server end DCN Connectivity issues reported by customer.
- Experience of performing weekly backup operations and all necessary related actions.
- Experience of change the permission or ownership of Files/Directories.
- Responsible for Networking fundamental like FTP, SSH (Secure Shell), Telnet, ipconfig.
- Provide support for - New patch installation, Server upgrade activities, End to end testing for delivery of the services.
- Experience of SELinux, firewall, Linux server security hardening.
- Install, update and upgrade the packages using with rpm and yum tools.
- Responsible for settings up NFS server and client, DNS, Apache web server and Samba server.
- Familiar with various performances monitoring and alert monitoring tools like SiteScope, Ops Bridge.

### **Certification:**

- Red Hat certified System Administrator(RHCSA)

## Professional Experience:

Company : Impact InfoTech  
Role : Telecom Engineer  
Date : 8th AUG 2015 to 9 July 2017  
Client : Vodafone India Ltd

## TECHNICAL EXPERTISE:

**Technologies:** SDH, DWDM

**Products:** Ciena, Coriant, ECI EMS XDM 50,100,300 and BG 20, 30, & Huawei NMS

## Key responsibilities:

- Experience on ticketing tools like BMC Remedy, HPSM, and MORI etc.
- Proper labeling, storage, ageing and recycling of backup media and the associated documentation.
- Supports end-end support, coordination and control of assigned Trouble Tickets and work-order.
- Daily troubleshooting of the NMS/EMS related issues for different vendor applications.
- Experience on alarm monitoring tools like TEMIP, Wireshark & Site scope.
- Assurance need to perform Network optimization and provisioning in coordination with respective team.
- To adjust the optical power values in DWDM networks on site and via NMS to maintain OSNR values in order to stabilize DWDM networks.
- Responsible for the operation maintenance of the Microwave/Optical NMS application of different vendor's like- ECI, Huawei, Ciena, Nokia, Coriant.

## EDUCATIONAL CREDENTIALS:

- **BE – Electronics & Telecommunications, 2012**  
RKDF School of engineering, Indore, First Class (72.16%)
- **Senior Secondary School No.2, Tikamgarh (MP), 2008**  
Multipurpose School, First Class (67.0%)
- **Higher Secondary School, Tikamgarh (MP), 2006**  
Mahaveer BAL Sanskar Kendra School, First Class (74.10%)

## Declaration

I solemnly declare that the above information is correct and true to the best of my knowledge.

Yours sincerely,

**Akhil Kumar Gupta**