**MOHAMMED**

[**MOHAMMED.352263@2freemail.com**](mailto:MOHAMMED.352263@2freemail.com)

**CAREER OBJECTIVE**

To work as a **System Engineer / Network Engineer** with a company that is rapidly expanding and offers challenging, flexible and growth oriented environment.

**PROFESSIONAL EXPERIENCE**

An overall 2 years of technical experience, involving roles as System Engineer, Desktop support Engineer in **IBM INDIA PVT. LTD, BANGALORE** and **Dunes Electronics PVT. LTD**

**EDUCATION**

**B. Tech** in **Electronics & Communication** from Kerala University Passed with **6.26 CGPA** during the Year of 2010-2014.

**ADDITIONAL QUALIFICATION**

* CCNA and MCITP courses from Jetking, Bangalore.
* A+ and N+ in Jetking, Bangalore.

# WORK EXPERIENCE

**1. System Engineer - Dunes Electronics PVT. LTD, Calicut :- (**From JUNE 2014-JULY 2015)

**Job Responsibilities**:

* Configuring and maintaining Microsoft OUTLOOK.
* Installation, configuration and maintenance of **Desktops and Laptops.**
* Troubleshooting Virus issues and application software problems.
* Installing and Configuring Printer sharing, Local and Network Printers.
* Interaction with vendors to procure the hardware products.
* Expertise in Installation, maintenance and administration of WinXP,Win7.
* Providing advice on selection and purchase of IT equipment.
* Coordinating with vendors to procure the hardware products.

**2. Desktop support Engineer - IBM India PVT. LTD**, **Bangalore** :- (From OCT 2015-NOV 2016), in the payroll of Future Focus Infotech PVT. LTD

**Job Responsibilities:**

* Providing Remote support to the end user’s using **Tivoli,Team Viewer** software’sfor **windows and Linux OS.**
* Install, configure, and maintain PC, LAN and WAN networks, modem, printers and other IT H/W devices.
* Configuring router and switch.
* Installation and Administration of Windows Servers and Managing active Directory.
* Issue resolving according to ticket priority **(Tivoli ticketing tool)**, an average handling of 10+ incidents per day**.**
* Expertise in Installation and configuration of Win XP, Win7 and Linux Redhat open client 6.7, 6.8,7.2.
* Installation and configuration of **Kernel** **virtual machine (KVM)** in Linux , **Vmware** and **VPC.**
* Installation and configuration of **IBM email client application Lotus notes** and **MS Outlook.**
* Installation and configuration of IBM antivirus applications **Symantec Endpoint Protection, Mcafee** and client applications **Citrix Xenapp, Adobe,office365**
* Installation and configuration of **VPN** applications **Wecm, AT&T** and troubleshooting VPN issues**.**
* Installation and configuration of **IBM local and network Printers.**
* Troubleshooting **LAN and Wireless** **connectivity issues** and configuring Manual IP address.
* Supporting for the configuration of **CISCO IP phones** to the network Team .
* Coordinating with **server team** and **network team** for checking physical status of servers machine.
* Develop and conduct various training and instruction for system users on operating systems
* Investigate user problems, identify their source, test and implement solutions.
* Attending the telephonic Linux PAN India Location meeting and the weekly team meeting**.**
* Supported as a **Location spoke** for theLinux open client end users**.**
* Handling 1000+ end users in the base location (IBM FTP Bangalore) and supporting to other PAN India location end user’s through remote support for all these issues.

**TECHNICAL SKILLS**

**CCNA:**

* Knowledge in network routing, switching.
* Knowledge in TCP/IP, Open System Interconnection (OSI) layer, IP Sub netting, VLAN.
* Routing Protocols: Static, Default, Dynamic and knowledge in RIP, OSPF, EIGRP, BGP.
* Routing Concepts: NAT, VLAN.
* Basic switch and router configuration.

# MCSE:

* Knowledge in Installation and Configuration of Window 2008 Server.
* Knowledge in DNS, DHCP,ITIL
* Knowledge in the Configuration of Primary and Secondary DNS.
* Installation of Active Directory deployment and management.
* Knowledge in Group Policy, RAID.

**OTHER SKILLS:**

* Installation and configuration of CCTV camera.
* Knowledge in the installation and configuration of PABX.
* Knowledge in Tele-communication devices and configuration.

**PROFESSIONAL TRAININGS AND SEMINAR ATTENDED:**

* **Open Client Linux 7.2** supporting to the end user’s and basic troubleshooting training by **IBM Open client** global team.
* **Windows 10** migration and Troubleshooting by IBM global team
* Workshop on National Network implementation & security by Network Bulls conducted by **IIT, Delhi**

**ACADEMIC PROJECT SUMMARY:**

* **Main Project:** Generation of DTG pickoff excitation signal using DIRECT DIGITAL SYNTHESIS (DDS)at **ISRO, Trivandrum** .
* **Mini Project**: Helmet sensing motor bike with mobile charger.

**PERSONAL PARTICULARS**

* Nationality : Indian
* Date of birth : 17th DEC 1990
* Languages known : English,Hindi,Malayalam and Tamil.