**AMARNATH REDDY K**  
**Email:** kamarnathrdd@gmail.com  
**Mobile Phone:** 949 481 1554  
 **Career Objective:**To enhance my knowledge in Networking with highly efficient workgroup, by utilizing my talent & Skills and aspire to crave my career as a Senior Network Engineer.  
 **Technical Skills:**  
 **VMware Skills:**

* Installing VSphereESXi 4.1/5.0/5.5 and vCenter server 4.1/5.0.
* Configuring the vCenter server, ESXi host using DCUI and Virtual Machines.
* Performing VMotion, HA, DRS,FT and SvMotion,VDS.
* Deploying the VMs from template, cloning a VM, **Cold Migrations and Hot Migrations.**
* Troubleshooting and resolving vCenter server, ESXi, Virtual Machine, network and storage issues.
* Creation of port groups like Service Console, VMkernel and VM Network port groups.
* Manage users, groups, permissions and roles.
* Managing ESXi Architecture Using VMM and VMX, guest OS installation, setting up of VM priorities, Cloning, Snapshots, Creating NIC teaming, VM resource allocation.
* Installing vCenter Update Manager and update ESXi Hosts Patches to latest.
* Installing vCenter Converter and perform P2V migration to VMware Infrastructure.
* Installing VMWRAE Disaster Recovery with VCenter SRM and NetApp Storage.
* Managing Tasks, Events and Alarms.
* Planning Backup’s of VM Configurations.

**MCSE:**

* Windows Server NT/2000/2003/2008/2012.
* Installing and Configuring Windows Server 2012/2008/2003.
* Administering Windows Server 2012/2008/2003.
* Configuring Advanced Windows Server 2012/2008/2003 Services.
* Designing and Implementing a Server Infrastructure.
* Implementing an Advanced Server Infrastructure.
* Active Directory 2000/2003/2008/2012 Services.
* DNS, WINS and DHCP.

**Networking Skills:**

* Managing & maintaining Backup of Cisco Routers and switches.
* Configuring and troubleshooting RIP, EIGRP, OSPF, BGP.
* Cisco routers 2600 and 3600 series
* Cisco Switches 2950,2960,3550
* Implementing Access Control list in routers and switches.
* Configuring WAN protocols such as HDLC, PPP and Frame-relay.
* Configuring VLAN, Private VLAN, VTP, inter-VLAN routing.
* Configuring NAT and VPN.
* PC maintenance and trouble shooting.
* Install and configure windows & Linux
* Giving the Permission for appropriate user and directories.
* Configured and managed user & group accounts.

**Personal Skills:**

* Outstanding analytical, problem-solving, and troubleshooting ability.
* Flexible in working either in a team or independently.
* MS Office proficiency and tracking-software familiarity.
* Flexibility in work hours.
* Ability to multi-task and prioritize effectively.

**Educational Profile:**

* **BE(ECE)**from Tadipatri Engineering College in the year 2014.
* **HSC** from Vani Junior College in the year 2010.
* **SSLC**from MPL Boys High School in the year 2007.

**Professional Certifications:**

* Completed VMware Vsphere Technology from ZOOM technologies.
* Completed (MCSE) Microsoft Certified Solutions Expert from ZOOM technologies.
* Completed (CCNA) Cisco Certified Network Associate from ZOOM technologies.
* Completed PC Hardware & Networking from ZOOM technologies.

**Academic Project:** DESIGN AND DEVELOPMENT OF ANTI DETAINING SYSTEM

**Description:** The application of RFID Matrix card system as a boarding college students monitoring system were proposed to improve school management system and to monitor interest group movement. An individual without RFID card will trigger the alarm and this will inform college management about the availability of using an online monitoring system. When RFID tag pass through the RFID reader in read range zone, system recorded data from the RFID tag to the data base. Then the particular student’s attendance information is sent to his parent’s mobile dynamically by using SMS module.

**Personal Profile:**

**D.O.B :** 12.03.1992

**Gender :** Male

**Marital status :** Single

**Linguistics Skills :** English and Telugu

**Residence Address :** 2/741-Ambedkar nagar,

Tadipatri, Anantapur(Dist) - 515411

**DECLARATION:**  
  
I hereby declare that the information furnished above is true to the best of my knowledge.   
  
  
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(AMARNATH REDDY K)