## Avinash Kumar Singh

**E-mail:** mithuavinash@gmail.com **Cell: 08447713576**

### Professional Experience *Overall: 4 Years*

## Assistant Manager - IT Feb 2013 -- till date

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## Cryobanksindia International India Pvt. Ltd

* Manage the team of 15 engineer and also managed the various technologies.
* Conducting Internal Audits as per Microsoft Corporations with the help of ENY.
* Designs, installs, configures & troubleshoots problems with network and security infrastructure and monitoring tools, Managing core network switches, routers, firewalls, spam firewalls, configuration management, network performance management.
* Recommending both technical and process improvements and solutions to technical team members for solution.
* Provide the supports and solution of all technical issues of open source operating system like Ubuntu to all sales team that contain aprox 500 users.
* Evaluating IT Products and recommending the solutions to the Management.
* Recommending both technical and process improvements and solutions to technical team members for solution.
* Troubleshooting and performance tuning for various services.
* IT infrastructure design and implementation.
* Project management methodologies.
* Enterprise system deployments.
* Contract negotiations and management.
* Cost/time/change management.
* System integration planning and implementation.
* Servers implementation and managing.
* Implementations of Helpdesk Tool and assets managements tool (Ocs Inventory with glpi,OTRS)
* Complete Implementation and management of Gajshield firewall for complete network.
* Implement a Thin client Network For cost saving and easy manageability.
* Setup Application publishing software like Propalsm, Tsplus for publishing application on Linux, windows,android.

**Projects:**

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| **Projects** | **Role** |
| Microsoft Audit | Planning and Implementation along with documentation |
| Zimbra Mail server | Configuration of Zimbra |
| Cpanel Mails server | Configuration of Cpanel Mail server |
| Fortigate Firewall | Implementation, configuration and Managing |
| Gajsheild Firewall | Implementation, configuration and Managing with DLP |
| Conversion of Microsoft Client into Ubuntu | Complete Sales and CRM Team approx. 300 |
| Application Publishing | Publish application by using Propalsm, & Windows terminal server. |
| Thin Client Environments | Implement and Managing |
| OTRS | Implementation and Managing |
| Cacti and Nagios | Installation and initial setup |
| OCS/GLPI /Racktable | Implementation and Managing |
| OS Deployment automation | WDS in 2008/ RIS in 2003/ Kickstart in Linux distro setup |
| Network Design and Implementation | For central and Remote Labs. |
| Tsplus | Setup and testing |

## System Administrator

**Om Info EdutechPvt Ltd.** **June 2010 to Jan 2013**

* To give consultancy to various corporate clients online/onsite related to various issues which include LINUX, Solaris and windows network planning & designing, system and network performance, security, network upgrade, wireless and many more.
* To provide best possible service to our clients.
* Work with the team for installing, configuring, testing & troubleshooting the network while providing technical support and monitoring the process.
* Manage the installation, up gradation, configuring, scheduling, testing & troubleshooting the server/clients Connectivity and Installation mail, web , Hands on experience on Configuring Mail, Web, DNS, DHCP.
* Managing Active directory servers.
* Responsible to manage LVM (RHEL)
* Configured and managed AD, Exchange, DHCP, WSUS, WDS, Antivirus and backup servers in the corporate network.

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| **Projects** | **Role** |
| LTSP Diskless nodes | Core Linux configuration |
| Maintaining and Managing Cpanel | Installation and deployment |
| Web server configuration | LAMP deployment by completing all perquisites |
| Core network implementation | Inter-VLAN, VTP configuration |

***IT-Executive***

**Gayatri Software Services Pvt Ltd Jan 2010 to May 2010**

**Responsibilities:**

Installed and troubleshoot trader system applications.

Educate operators to new systems and applications.

Debugged operating system problems.

Configured all servers and workstations to system requirements.

Interfaced and monitored market feeds to network domain servers.

Monitored network traffic and adjust system parameters to increase system performance

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### Achievements

* **“EMPLOYEE OF MONTH”** award (3 times) in Om Info EdutechPvt Ltd.
* **“Star Performer”** award winner 1 time in Cryobanks.

### Professional Qualifications

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| --- | --- | --- |
| Certification | Organization | Identification Number |
| Red Hat Certified Engineer on RHEL 5 | Red hat Inc | 805010934449728 |
| Cisco Certified Network Associate | Cisco | CSCO11946019 |
| Microsoft certified system administrator in 2003 Server | Microsoft | C206-9821 |
| Microsoft Certified IT Professional:-SA 2008 | Microsoft | E019-2925 |
| Advanced Certified Hardware and Networking Professional | IIHT Ltd | 0820/JP-BPN/3361 |

### Educational Qualifications

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| --- | --- | --- | --- | --- |
| Year | Degree | Name of Institute | University | Percentage / Grade |
| 2012 | BCA | CMJ | CMJ University, Meghalaya | 62.50 % |
| 2013-15 | MCA | JNU | Jaipur National University Jaipur | Pursuing |
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### Personal Details

Name : Avinash Kumar Singh

Sex : Male

Marital Status : unmarried

Permanent Address : 3214, DLF Phase 4, Gurgaon, Haryana

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E-mail : mithuavinash@gmail.com

Date of Birth : 23rdJune 1991

Avinash Kumar Singh Date: