

Mohit Gupta

Objective: A highly motivated and adaptable Engineer specialized in Virtualization and Cloud Technology, currently looking for professional carrier in a highly challenging and more responsible position, willing to utilize technical knowledge and communication skills towards fulfillment of organization goals and personal priming.



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Core Competencies

Virtualization

Operating System

Server

Storage

SAN Switch

PostgreSQL

Profile Summary

- Result-driven professional with over 4.2 years of qualitative experience in System Administration, System Integration Management and Support & asterisk software Ameyo & Telecom industry.
- A dynamic team player with excellent communication and interpersonal skills.
- Experience in Linux and Windows Server Administration.
- Experience in installation and configuration of RHEL and Windows Server for Production and UAT Environment.
- Experience in VMware, Hyper-V and Cisco UCS Server.
- Experience in IBM Power Servers, IBM Storage, Brocade SAN Switch, AIX and VIOS.
- Trained on AWS Cloud.

Work Experience

Product Engineer at Drishti Soft Solutions Pvt. Ltd. (Ameyo)

December'19 to Present

Key Deliverables:

- Troubleshooting of all Dialer related issues.
- Coordinate with technicians and perform installation and migrations of various technology solutions within network.
- Monitor all customer inquiries and ensure appropriate resolution of same.
- Prioritize and resolve request tickets including immediate escalation urgent issue resolution.
- Administering PostgreSQL databases, ability to do performance tuning/ index maintenance.
- Experience of backing up and restoring PostgreSQL on regular basis.
- Monitoring databases to optimize database performance and diagnosing any issues.

Project Engineer at Wipro Ltd.

March'17 to December'19

Key Deliverables:

- Building new Virtual Machines and Stand Alone servers by installing all VMware or Hyper-V tools per customer's request
- Installation, configuration and managing the Virtual Center and SCVMM.
- Installation, configuration and administration of RHEL 6.x/7.x servers & Windows 2012, 2016 servers & VIOS and AIX.
- Creating cluster in virtual environment and enabling HA and DRS feature.
- Working knowledge of VMotion and SVMotion.
- Monitoring system performance, system events, Disk and CPU utilizations.
- Installation, configuration and managing IBM Power Server, IBM Storage.
- Documentation and Presentation for End Users and Field Engineers.

Key Achievements

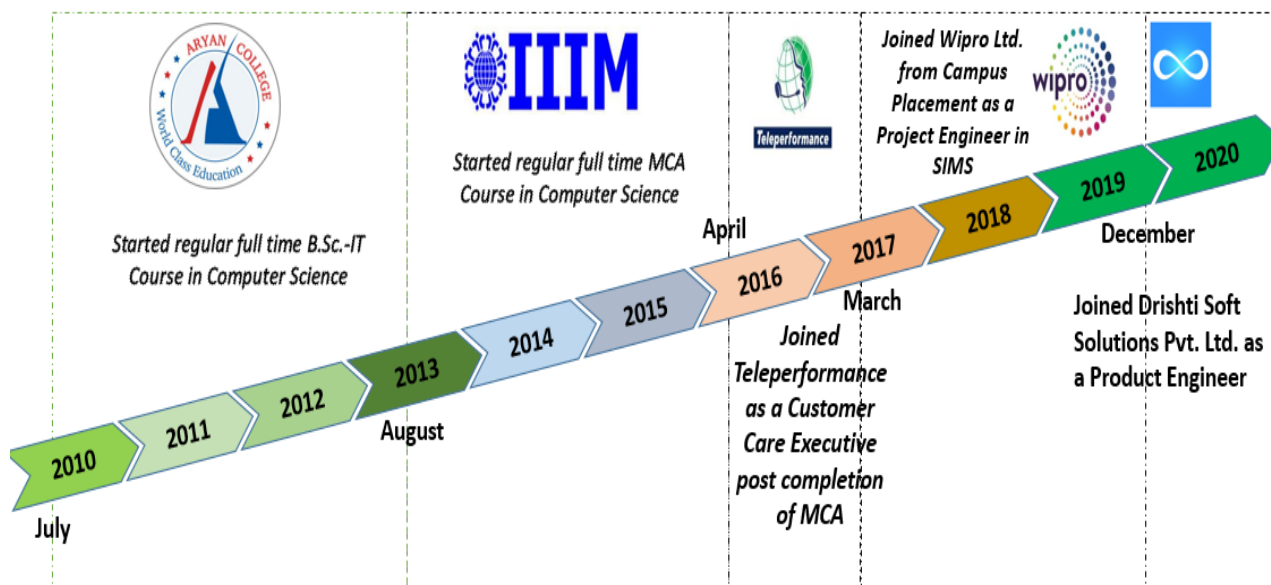
- Received Customer Appreciation Letter for e-MMS project.
- Received Prodigy/Rising Star Award for FY' 2017-18.
- Consistent Topper for continuous 3 years during graduation.



Critical Assignments Handled

Project	Description	Contribution
Handling multiple projects with the clients of Ameyo	To provide call center solution	<ul style="list-style-type: none"> Installation of Ameyo OS and Ameyo Application Server. Configuration of Inbound and Outbound call services. Installation and Configuration of PostgreSQL with Ameyo Server. Worked on CRM and Disposition Plans. Configuration and fetching of reports. Maintenance of PostgreSQL databases, ability to perform vacuuming and indexing. Backing up and restoring PostgreSQL on regular basis. Monitoring databases to optimize database performance and diagnosing any issues. Troubleshooting of load issues on server. Performing patch and release upgrade.
Handled multiple projects with the clients of Wipro	To implement different Banking Technology Systems which is highly focused on mobility services in rural areas, to provide network backbone and e-Governance support to central & state Government	<ul style="list-style-type: none"> Guest OS (VM) installation both Windows and Linux, setting up of VM priorities, cloning, snapshot, NIC teaming, resource allocation. Configured VMware and installed several Linux and Windows Operating Systems according to the client needs. Installing and configuring Active Directory on Windows server. Created User Accounts, Configured User Profiles, Created local and Global Groups and implemented Group Policies. Creating new file systems, mounting file system and unmounting file system in Linux. Managing various Network related tasks such as TCP/IP, NFS, DNS, and DHCP. Responsible for resolving network issues using network tools like ping, trace route. Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager LVM commands. Updating YUM Repository and Redhat Package Manager RPM. Monitored Linux server for CPU Utilization, Memory Utilization, and Disk Utilization for performance monitoring. Install and configure various services like DHCP, NFS, DNS, ApacheWebServer, NIS, LDAP, Samba, SSH, FTP/SFTP, SMTP, Telnet, RPM Package Management, File System Management.
e-MMS Central Of Defence Chief Ministry	The e-MMS Project is designed to have a central console to get rid of paper works and heavy log books.	<ul style="list-style-type: none"> HMC OS installation and Upgradation. VIOS installation and LPAR Profile creation. AIX and file sets installation in LPAR. Mirroring of Disks. Storage and SAN Switch configuration. Zoning and LUN Mapping. Mapping of Virtual Adapter to Physical Adapter (SEA), Network & Cluster configuration.

Career Timeline



Academic Details

Year	Qualification	Specialization	Institute	Board/ University	Percentage
2013-16	MCA	Computer Science	IIIM, Jaipur	RTU, Kota	76
2010-13	B.Sc.-IT	Computer Science	Aryan, Ajmer	MDSU, Ajmer	82
2009-10	H.S.C	PCB	Maheshwari Public School, Ajmer	CBSE	65
2007-08	S.S.C	N.A.	Maheshwari Public School, Ajmer	CBSE	68

IT & Management Skills

- **Servers:** Cisco UCS B- Series, IBM Power 8, HP Proliant.
- **Virtualization Software's (Hypervisor):** VMware Esxi 6.0 & 6.5, Hyper-V 2012 & 2016, IBM VIOS.
- **Operating System:** Windows all versions, Redhat 6.x & 7.x, Windows Server 2012 R2 & 2016, IBM AIX.
- **Database:** PostgreSQL 9.3
- **Applications:** MS Office
- **Cloud Technology:** AWS
- **Certification:** Google Fundamentals of Digital Marketing

Personal Details

Date of Birth: 31st October, 1992

Languages Known: English and Hindi

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