(M) 9891848483
Email: ajit2000in@gmail.com

AJIT SINGH

H. No. 16/63, Manav Kunj,
Plot no. 19, Gali No. 16,
Mukund Pur Extn., Part-II, Delhi-110042

PROFILE SUMMARY:

- IT Manager with 8+ years of experience. Expert with a wide variety of project management, hardware/software installation, troubleshooting, monitoring, procurement, administration, etc. Have experience in working closely with support and development teams.

ACADEMIC QUALIFICATIONS

- **MCA** from Maharshi Dayanand University, Rohtak, Haryana in 2008

- **M.Sc.(Computer Science)** from Maharshi Dayanand University, Rohtak, Haryana 2007

- **Advanced Post Graduate Diploma in Computer Application** from Maharshi Dayanand University, Rohtak, Haryana 2006

- **Advance Diploma in Computer Application** from Sterlite Foundation, Delhi with **Grade-'B'** 2001

- **Diploma Course in Computer Application** from Sterlite Foundation, Delhi with **Grade-'B'** 2000

- **Graduation** from Delhi University 2001

- **Diploma Course in Computer Application** from **CCT, Kamla Nagar, Delhi** with **Grade-A**. 1999

CERTIFICATION

- Fortinet's Network Security Expert certification - **NSE 1 Network Security Associate**

- Fortinet's Network Security Expert certification - **NSE 2 Network Security Associate**

Ajit Singh

TOTAL YEARS OF EXPEIRENCE – 08+ Years

WORK EXPERIENCE

IT Manager
Rashtriya Uchchatar Shiksha Abhiyan (RUSA)
Project of Department of Higher Education, Ministry of Education
Govt. of India
10th June, 2014 - 15th December, 2020

Duties:
- Data Collection and reporting.
- Organized workshops, training programmes, interactive sessions.
- Worked as Single Point of Contact (SPOC) with ISRO (NRSC) for development and implementation of Bhuvan-RUSA, an Geo-location app/web console which enables to remotely collect and analyze geo-tagged information on various parameters such as new construction, up-gradation work and procurement of equipment etc. on PAN India basis in Higher Educational Institutions of States.
- Assisted in organizing digital launch of various Higher Education projects of RUSA scheme under chairmanship of Hon'ble Prime Minister of India and Hon'ble Education Ministers.
- Managed the IT Team of Technical Support Group (TSG), which covers all matters related to networking, software and hardware.
- Conducted Video-conferencing with support of NIC team and support for to all stakeholders/participants and senior officials across India under NICNET (NIC studios spread across India) or NON-NICNET (by using plugin over public Internet).
- Providing advice on purchasing of IT equipment and software in line within agreed budgets.
- Handled Ek Bharath Shrestha Bharat Console, updating Higher Education e-Samiskha Portal (developed by Cabinet Secretariat, Govt. of India).
- Updating and monitoring user accounts.
- Preparation of PPTs, etc. on PAN India basis to Seniors Officials Officers of Ministry as and when required.
- Installation and management of organization LAN/WLAN, network segment and internet system.
- Optimizing performance and reliability of hardware and software peripherals, analyzing and troubleshooting technical issues and ensuring availability to system users.
- Maintenance and Troubleshooting of Staging Servers, Workstations, Printers, Network Printers, Photocopiers, Routers, Switches etc

- Assisted RUSA Technical Support Group (TSG) in core updation and maintenance of data pertaining to state universities and colleges, carried out data analysis and presented to ministry senior officials for periodic reviews
- Maintenance and Updation of Web portal, CMS Google Drives/Docs etc.

Programmer
National Board of Accreditation
01.02.2011 – 10.06.2014

- Worked with National Board of Accreditation, New Delhi since February 2011 to June 2014. I was responsible for complete IT infrastructure and having good hand of experience with HP workstations, Handled IBM HS22 Blade Server, DS3500 SAN, Fortigate Firewall, HP Thin Client network printers etc. under private cloud.

Duties:
- Assisted World Summit on Accreditation (WOSA) (2012/2014), an event that provides platform to various stakeholders across whole world to share their views/suggestions on Accreditation and quality of education.
- Administration of Windows Server 2008 RD roles such as Active Directory, Domain Name System, DHCP, Microsoft SQL Server, Terminal Server, Thin Client System, Microsoft Exchange 2010, MS DPM Backup Server, Web Server, File Server.
- Troubleshoot backup failures.
- Patching.
- Troubleshoot server hardware/software issues, network printers etc. and work with service providers to facilitate repairs and monitoring the progress of third-party maintenance contract suppliers.
- Installation and Support of Application on Servers.
- Windows Server 2008 Hyper-V virtualization configuration for servers.
- Handling Web Server, Hosting of Website.
- Administration of Managing MS Exchange 2010. Managing mail ids to officials.
- Routing Domain Name to Application Server.
- Administration of Adobe Connect (Video Conferencing) for conducting live Webinars and Video Conferencing
- Conducted Webcast of in house events using Adobe Media Server.
- Providing advice on selection and purchase of IT equipment.
- Monitoring and mapping Storage Area Network (SAN) and allocating the required disk space to servers.
- Maintaining Security Policies on Firewall. Allow/Disallow the ports for public interface as per the requirement. Routing Public IPs to Application/Servers.
- SQL Server 2008 installation and clustering.
- Keeping web portal upto-date.
- Network troubleshooting.
- Handling TCP/IP and IP routing.
- Handling of Attendance System, CCTV, Public Address System, Signage Solution.

ACHIEVEMENTS

Actively Managed and Monitored Development of Enterprise Web Based eProject. enba.nbaind.org. This Project responsibilities was as under:

- o Verification of SRS Document.
- o Verification of UAT
- o Deployment and Maintenance of Application on Server etc.
- o Providing Technical Assistance/Support to the Stakeholders.

This project (eNBA) awarded **Golden Peacock Award 2013** under Eco Innovation Category with consultation with HCL.
- ➤ This project also Won **PC-Quest Silver Award 2013** under Best Education Category.

ADDITIONAL EXPERTISE

- ➤ Sound knowledge of AWS Infrastructure such as EC2, RDS, IAM, S3, VPC, Cloud Watch etc.
- ➤ Worked on MS Office, CorelDraw, PageMaker, Photoshop, Premiere Pro

PERSONAL DETAILS

- Date of Birth : 16th February, 1980

- Father's Name : S. Kuldeep Singh

- Permanent Add. : House No. 16/63, Plot No. 19,
  Gali No. 16, Mukund Pur Extn.,
  Part-II, Delhi-110042