

Nayandeep Vaghela

CONTACT

New Bapunagar
Ahmedabad
Gujarat, India

E-mail: ndvaghela54@gmail.com
Phone: 8000298949

SKILLS

- Servers Expertise
- Hardware Knowledge
- System Development and Administration
- Troubleshooting
- Technical writing
- Project Management
- User support
- Data collection and analysis
- Hardware and software installation
- Virtualization
- Technical specifications
- System upgrades
- Operating systems
- Technical Support
- Supervision
- Process improvement
- Problem resolution
- MS Office
- Network systems installation
- Analysis and critical thinking
- Data backups
- Hardware and software monitoring
- Program installations

Environments:

Debian/Ubuntu OS
Windows 7,8,10
Windows Server 2008,2010,2012,2016,2019
Apache Web Server
Docker/Kubernetes
Python/MySQL
SSH/FTP
Vmware Workstation

WORK EXPERIENCE

SPACE APPLICATION CENTRE- ISRO

AUG 2016 — JULY 2020

SYSTEM ADMINISTRATOR

- Enhanced availability of infrastructure through enterprise- wide planning, thorough testing, efficient implementation and comprehensive support.
- Led server infrastructure development, quality assurance, staging and production systems.
- Implemented, developed and tested installation and update of file servers, print servers and application servers in all departments.
- Implemented corrective plans of action for network performance issues including availability, utilization, and latency.
- Installed and upgraded internal and third party software.
- Planned and implemented upgrades to system hardware and software, resulting.
- Introduced New Software infrastructure and management tools to create and manage virtual server computing environment.
- Optimized system security and performance with proactive changes.
- Configured, tested and maintained network equipment to achieve.
- Established network specifications and analyzed workflow, access, information and security requirements.
- Resolved issues and escalated problems with knowledgeable support and quality service.
- Provided second-level support for all server class systems. Evaluated latest technology innovations and adopted cost- effective, useful solutions.
- Analyzed complex project server issues and worked on large enterprise and

business-critical applications.

- Made recommendations regarding information technology infrastructure overhauls.
- Worked with users to determine areas of technology in need of improved usability.
- Completed reports detailing network and systems performance, costs and downtime issues.
- Maintained flexible schedule and responded to after-hours and weekend emergencies.
- Performed network security design and integration duties. Monitored networks and network devices to resolve technical problems quickly.
- Designed and evaluated WAN and LAN connectivity technologies.
- Diagnosed and executed resolution for all network and server issues.
- Devoted special emphasis to punctuality and worked to maintain outstanding attendance record, consistently arriving to work ready to start immediately.
- Developed team communications and information for meetings.
- Performed system maintenance and upgrades, including patches, service packs, hot fixes and new security configurations.
- Managed data backups and disaster recovery operations.
- Provided results of network retina scanner software audits.
- Troubleshoot failed drives, warnings and unscheduled reboots.

PHYSICAL RESEARCH LABORATORY-ISRO

JULY 2015 — JULY 2016

TRAINEE

- Learned new materials, processes and programs quickly to maximize performance.
- Gained understanding of procedures by closely monitoring and processes.
- Maintained high levels of efficiency during training by taking detailed notes and asking questions.
- Shadowed senior team members to learn all related jobs.
- Attended training courses to build understanding of IT industry.

MAPS

JULY 2014 — APRIL 2015

LAB COORDINATOR

- Patched software and installed new versions to eliminate security problems and protect data.
- Provided instruction to all lab users on proper use of all equipment.
- Supported all computer lab operations.
- Configured hardware, devices and software to set up work stations for employees.
- Diagnosed hardware problems and fixed faults or contacted appropriate repair service.
- Monitored systems in operation and input commands to troubleshoot areas.
- Removed malware, ransomware and other threats from laptops and desktop systems.
- Worked with software development team on reported errors and bugs on newly released software and assisted in deployment of release fixes.
- Documented all transactions and support interactions in system for future reference and addition to knowledge base.
- Uploaded new software, rolled out updates and applied patches to servers upon release .

EDUCATION

Master of Science In Information
Technology

JULY 2012 — NOV 2014

Mahatma Gandhi University

Post Graduated in [80.80]% of Distinction

Bachelor of Commerce

JUNE 2009 — JUNE 2012

Gujarat University
Graduated in Top [65.22]% of First Class

Higher Secondary Certification
Gujarat Higher Secondary Education Board
Passed with Distinction 76.86%

JUNE 2007 — MAY 2009