

Profile Summary

- IT Manager with an experience of **15 years** focusing on infrastructure management, cloud services, and cybersecurity across diverse sectors, showcasing a dedication to quality and innovative practices.
- Directing the management of a comprehensive IT infrastructure at NOVARGI Engineering Pvt. Ltd., guaranteeing optimal availability and security across various locations while guiding a committed team of IT specialists.
- Proven track record of designing, deploying, and maintaining robust IT environments that support scalable, secure, and high-performance operations.
- Successfully completed multiple system upgrades, ensuring compatibility with new software applications.
- Played a key role in a major network reconfiguration project, improving system resilience.
- Specialized in server and network administration, high-availability systems, and cost-efficient IT solutions; skilled in AWS, Azure, Linux, Docker, Jenkins, and Office 365.
- Skilled in managing both on-premises and cloud-based infrastructures (AWS, Azure, GCP), ensuring seamless integration, cost-efficiency, and high availability.
- Expertise in implementing security frameworks, conducting risk assessments, and deploying best-in-class cybersecurity measures to safeguard organizational assets.
- Known for leading IT projects, performing system migrations, and driving cloud adoption strategies with a focus on security, scalability, and cost optimization.
- Expert at driving cross-functional collaboration and communicating complex technical solutions to stakeholders; committed to continuous learning and staying ahead of evolving threats and technologies.

Core Competencies

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|------------------------------|--------------------------------|-------------------------|
| IT Infrastructure Management | Cloud Computing                | Cybersecurity Protocols |
| Disaster Recovery Planning   | Network Architecture Design    | Compliance & Governance |
| IT Service Management        | Vendor Relationship Management | DevOps Engineering      |

Career Timeline



Technical Skills

Prometheus.io | Red Hat System Administration | Centos | Ubuntu | Docker | Azure Server | Jenkins | Windows Server | Office 366 | Grafana | AWS | Python

Engineering Tools  
AVEVA E3D, Engineering Suite | ETAP | CAESAR II | ZWCAD | Autodesk Suite, AutoCAD, Navisworks | Tekla Structures

License server operations, user assignments, role-based access, database configuration, and coordination with engineering for model-sharing workflows



## Achievements

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- Recognized for excellence in client service, receiving the 'Best System Administrator' Award.
- Successfully conducted several system upgrades to ensure compatibility with new software applications.
- Contributed to a major network reconfiguration initiative, enhancing system resilience.



## Work Experience

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### Sep'23-Present: IT Manager at Novargi Engineering Pvt. Ltd., Gurugram Haryana

#### Key Result Areas:

- Designing and documenting infrastructure processes, procedures, and standards, along with maintaining and preparing system and software documentation.
- Developing cost estimates and recommending systems development, as well as upgrading existing systems; evaluating infrastructure services, equipment, and software for purchase.
- Managing organization-wide IT infrastructure, including servers, employee devices, network/voice systems, peripherals, and internal wiring.
- Collaborating with HR dept. to scale Support and Infrastructure Teams rapidly during company restructuring, ramp-up, and downsizing phases.
- Administering and maintaining highly available IT infrastructure across multiple locations.
- Leading a team of IT support engineers and network administrators.
- Managing firewalls, switches, routers, server management, and storage solutions.
- Implementing robust security protocols aligned with compliance standard.
- Ensuring real-time monitoring and alerting of infrastructure health using Grafana and Prometheus.
- Collaborating with business teams to enhance infrastructure performance.
- Coordinating vendor relationships and procuring timely upgrades.
- Establishing disaster recovery and business continuity strategies

### Jul'22-Sep'23: IT Manager at Manikaran Power Limited, Dwarka New Delhi

#### Key Result Areas:

- Led AWS infrastructure deployments and optimized DevOps workflows.
- Maintained Windows and Linux server environments with a strong focus on compliance adherence.
- Automated IT operations using Terraform and Jenkins.
- Enhanced continuous integration processes with Docker and Bitbucket.
- Managed projects through Jira to ensure timely delivery.

### Jul'19-Jul'22: IT Manager at Vamani Overseas Pvt. Ltd.

#### Key Result Areas:

- Enhanced server and network infrastructure to meet evolving business needs.
- Led the administration and security improvements of Active Directory.
- Developed and executed disaster recovery plans to mitigate data vulnerabilities.
- Upgraded IT support services, boosting user satisfaction levels.



## Previous Experience

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Sr. System Administrator | The I.S. Department Ltd. (India) | Oct 2012 - Jun 2019

IT Engineer | Adsert Web Solutions Pvt. Ltd. | Oct 2010 - Sep 2012



## Certifications

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AWS Certified Solutions Architect – Associate | Microsoft Azure Fundamentals (AZ-900)  
| Microsoft Certified Solutions Expert (MCSE) | Microsoft Certified IT Professional (MCITP)  
Red Hat System Administrator | Windows Server 2008, 2012, 2016, 2019, 2022  
Python for DevOps | Docker | Jenkins | Kubernetes.



## Projects

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Office & Data Center Setup | Coordinated with multiple vendors and IT vendors | Managed office setup | Established data center infrastructure | Ensured high availability and reliability | Implemented scalable and secure solutions | Data Centre Setup | Led the PSTCL data centre setup | Configured network with FortiGate Firewall on HA mode | Installed and managed CentOS 8 on 9 servers with LVM | Utilized tools like Jenkins, Docker, and Grafana | Maintained system performance and security



## Education

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- BCA, Computer Technology from Karnatak Open University (2012 - 2015)
- Higher Diploma in Information Technology (HDIIT) from NIIT, Bengaluru (2006 - 2008)



## Personal Details

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Date of Birth: 30<sup>th</sup> May 1989  
Languages Known: Hindi & English  
Address: New Delhi, India

