Nikhil Kurzadkar

Technical Lead

11 Years 0 Month | 9503954266 | nikhilkurzadkar@gmail.com

Core Competencies

- Splunk Administration
- Splunk Analyst
- Splunk Architect
- Splunk Development
- Splunk IT Service Intelligence
- Machine Learning
- Python
- UNIX Shell Scripting
- Automation
- Netcool OMNIbus
- Netcool Impact
- Technical Leadership
- Team Management
- Scrum Agile Development Methodology
- ITIL Process
- Performance Improvement
- Capacity Planning
- SIEM
- Onsite Coordination
- observability

Technical Skills

- Splunk Admin
- Splunk ES
- Splunk Development
- Splunk Administration
- Splunk IT Service Intelligence
- Splunk architect
- ITSI
- ITSM
- AIOPs
- Monitoring Tools
- Integration
- API

> Senior IT Professional with Expertise in Splunk, Netcool, and AIOP | Experienced in Leading Development Projects and Managing Teams

Profile Summary

As a certified Splunk ITSI Admin, Certified Splunk Admin, and Certified Power User, I offer a solid background in Splunk administration and Development. I aim to leverage my expertise in high-performing, growth-focused companies. With a successful history in Splunk administration,configuration and development, I am excited to propel organizational achievements with my abilities.

Education

B.Tech/B.E., 2012

Amravati University
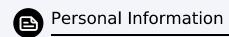
Work Experience

Feb 2022 - Present

Technical Lead
Wipro

Work Highlights:

- Led a team of 8 as tech lead for a Splunk implementation project for a Switzerland-based Pharma client.
- Responsibilities included understanding customer requirements, designing and documenting solutions for integrated data onboarding, and implementing them.
- Recognized as the best individual contributor Award by the client in a town hall meeting within 6 months of joining, with additional appreciation from clients and senior team members

- Integration Architecture
- Monitoring Solutions

Personal Information

Gender	**Male**
City	**Mumbai**
Country	**INDIA**

Work Description:

- Integrated multiple monitoring tools to ingest data into Splunk using Universal Forwarders (UF), Heavy Forwarders (HF), Add-Ons, NetSNMP, DB Connect, HTTP event collector (HEC), API-based custom apps, AWS/Azure, Net SNMP, and other log monitoring solutions on Linux and Windows OS.

- Provided day-to-day support including capacity management, creating health reports, troubleshooting, developing end-to-end alerts integration, monitoring dashboards, performing index administration, data extracting parsing, mapping, writing and optimization of SPL queries, creating saved searches, alerts, and reports, creating services, correlation searches, entities, NEPs.

- Configured and installed UF, HF, Indexers, Search heads, and other Splunk components.

- Worked on Dashboard studios, classic dashboards, glass tables, data models, scheduled reports, etc. in Splunk enterprise.

- Experience in working on ITSI, creating Correlation searches, Glass tables, deep dives, notable event policies, maintenance windows, backups, teams, services, entities, services templates, machine learning analytics, etc. activities in Splunk ITSI.

- Integrated Splunk with SNOW for ticket integration and CMDB data collection in Splunk for various reports and dashboards.

- Created a self-service Portal within Splunk to manage activities like submitting requests for Suppression, access control of the dashboard, adding servers into monitoring, etc. This automation has saved a lot of time for the user and also reduces the number of service requests in our team.

Dec 2016 - Feb 2022

Manager
Capgemini

Work Highlights:

- Developed a custom action in Splunk to automate maintenance windows from SNOW Change. This allows users to create changes in SNOW, and once approved, the entry is automatically added to the Splunk Maintenance Window to suppress ticket creation during the scheduled time window.

- Designed a Maintenance Window application enabling users to add multiple CIs, time zones, recurring suppression days, and other fields for ticket creation suppression, a feature not provided by default in Splunk.
- Developed a custom app to close auto-close tickets in SNOW associated with episodes and remotely break episodes for resolution alerts received from the source.

Work Description:
- Installed, configured, and troubleshot UF, HF and Splunk components in distributed environments across multiple regions and Integrated third-party tools like ITM, Netcool Probes, and SNMP-based tools with Splunk to feed data.
- Wrote complex queries on Splunk search head using Splunk SPL.Created Data Models to standardize data from different sources.
- Created correlation searches and NEAPs for end-to-end integration of alerts generated in Splunk.
- Built simple and complex dashboards to represent data in structural formats and health statuses of integrations, integrating dashboards using drill-down with third-party tools like SNOW to click and redirect to ticket numbers.
- Worked on migrating IBM Netcool tool to Splunk for AIOP, building basic and advanced fault management functionalities on Splunk like deduplication, enrichment, correlation, auto-tickets, suppression, etc.
- Experienced in data extraction and transformation of data using props.conf and transform.conf files. Also have basic knowledge of Python to understand the logic behind Splunk scripts and create custom scripts.

Mar 2016 - Dec 2016

Senior System Engineer
L&T Infotech

- Installing and configuring multitier architectures of Netcool Omnibus, Control Desk (ICD), ITNM, IBM BigFix, TCR, and ManageEngine.
- Writing Impact policies for SLA time calculations in Netcool Impact.Installing and configuring DB2, gateways, probes, Jazz, WebGUI, and Impact.
- Creating technical and solution documents for the project and administration of ServiceNow.

Jul 2012 - Mar 2016

Systems Engg.

Tata Consultancy Services

With nearly 4 years of experience as a software developer in Telecom OSS, I have managed customer relations and gained 3 months of onsite experience with a leading South African telecom company. My responsibilities included:
Offshore Responsibilities:

- Expertise in Fault Management Telecom domain (OSS). Extensive experience in SDLC software development lifecycle.

- Installation and configuration of multitier (3-tier) architecture of Netcool Omnibus (creation and configuration of object servers),SNMP (mttrapd), CORBA, EIF, Simnet, and Stdin probes.

- Configuration of object servers in failover and failback mode, probes and object servers in high availability.

- Establishing connectivity between Probes, EMS, and Object Server for event forwarding to object servers from EMS.

- Working on multi-tier, multiple-Silo architecture for Fault Management System ,developing and optimizing probe rules files for various EMS/devices.

- Working on Netcool Impact for creating DataSource, DataTypes, Services, Impact Policies, debugging, policy logger, and troubleshooting along with advanced fault management functionalities like Enrichment, Correlation, Auto TT, Escalation, Threshold, and Delay.

- Writing cross-domain correlation and pattern-based correlation policies on Netcool Impact., Triggers,Funcations, procedures.

🖵 Courses & Certifications

- IBM Certified Deployment Professional-Tivoli Netcool/OMNIbus V7.4 Certification

- IBM Certified Deployment Professional-Tivoli Netcool/Impact V6.1 Certification

- Splunk Core Certified Power User (Valid upto September 2024)

- Splunk Enterprise Certified Admin (Valid upto September 2024)

- Spunk it service intelligence certificate admin (Valid upto January 2027)