

Sateesh Pankreda

Name changed, other content on resume appears as received

Aditum received this resume January 2017 by someone claiming to have 4 years of Splunk experience. Problem is, he actually only has one year of experience.

PROFESSIONAL SUMMARY:

- Around 5 **years** of extensive experience in the IT industry with years of expertise in **Splunk, Linux/UNIX, SQL DBA**. Monitoring, Data Analytics performance tuning Troubleshooting and Maintenance of Data Base.
- Around 4 years of experience as **Splunk Developer** performed activities including requirement analysis, design, and implementations of various client server based applications using **Splunk 5.x, Splunk 6.x**.
- Expertise in **Installation, Configuration, Migration, Troubleshooting and Maintenance of Splunk**, Passionate about Machine data and operational Intelligence.
- Creating accurate reports, **Dashboards, Visualizations and Pivot tables for the business users**.
- Installing and using **Splunk** apps for UNIX and Linux (**Splunk nix**).
- Extensive experience and actively involved in Requirements gathering, Analysis, Reviews.
- Expertise in creating accurate reports, Dashboards, Visualizations and Pivot tables for the business users.
- Implemented workflow actions to drive troubleshooting across multiple event types in **Splunk**.
- Experience on **Splunk Enterprise Deployments** and enabled continuous integration on as part of configuration (props.conf, Transforms.conf, Output.conf) management.
- Experience with **Splunk** Searching and **Reporting modules**, Knowledge Objects, Administration, Add-On's, Dashboards, **Clustering and Forwarder Management**.
- Created and Managed Splunk DB connect **Identities**, Database Connections, **Database** Inputs, Outputs, lookups, access controls.
- Expertise **Splunk query language** and Monitored Database Connection Health by using **Splunk** DB connect health dashboards.
- Collecting detailed usage of Amazon Web servers.
- Experience with **Splunk** technical implementation, **planning, customization**, integration with big data and statistical and **analytical modeling**.
- Worked on log parsing, complex **Splunk searches**, including external table lookups.
- Experience on use and understand **rex, Sed, erex and IFX** to extract the fields from the log files.
- Experience on Splunk data flow, components, features and product capability.
- Experience on **Splunk search** construction with ability to create well-structured search queries that minimize performance impact.
- Installed **Splunk DB Connect 2.0** in Single and distributed server environments and Parsing, Indexing, Searching concepts Hot, Warm, Cold, Frozen bucketing.
- Created clustered and non-clustered indexes for increasing the performance, also monitored the indexes by troubleshooting any corrupt indexes by removing fragmentation from indexes.

TECHNICAL SKILLS:

Splunk Modules: Splunk 5.x/6.x, Splunk Cloud, Splunk DB Connect, Splunk Enterprise, Splunk on Splunk, Splunk IT Service Intelligence, Splunk Hunk, Splunk Web Framework.

OS: Red Hat Linux 4.x/5.x/6.x, Windows 8.1/7/XP.

RDBMS: Oracle 12c/11g/10c, MS-SQL Server 2014/2012/ 2008R2, Sybase, DB2 MS Access.

Languages: C, LINUX Shell scripts, JAVA, Python, SQL, Oracle.

Tools: Splunk, Java, SQL, T-SQL.

Web Tools and Languages: Java Script, JDBC, Servlets, python, XML, HTML5.

Application Servers: Server 8.x./9.x/10.x, Apache Tomcat, JBoss 5.x/6.x, Oracle.

CERTIFICATIONS:

Splunk Power User

PROFESSIONAL EXPERIENCE

GEICO
Nov 2015 to Till Date
Splunk Engineer

GEICO thought that they were hiring a 2-year Splunk engineer.

Instead – see next page – they contracted someone with no **Splunk experience at all**. (None.)

Client Description: For more than 75 years, GEICO has stood out from the rest of the insurance industry, It is one of the nation's largest and fastest-growing auto insurance company. They have implemented Splunk to analyze the business flow patterns and monitor infrastructure.

Roles & Responsibilities:

- Installation of **Splunk Enterprise, Splunk forwarder, Splunk Indexer**, Apps in multiple servers (Windows and Linux) with automation.

- Install and maintain the Splunk adds-on including the DB Connect, Active Directory LDAP for work with directory and SQL database.
- Configure the adds-on app SSO Integration for user authentication and Single Sign-on in Splunk Web.
- Configure and Install Splunk Enterprise, Agent, and Apache Server for user and role authentication and SSO.
- Designing and maintaining production-quality **Splunk dashboards**.
- On-Boarding Applications to splunk environments.
- Created and configured KPI's in Splunk IT Service Intelligence(ITSI).
- Developed **KPI's** associated with a service and built **glass tables, Deep Dives, Notable events**.
- Configured **services, Entities, Correlations** searches with corresponding KPI metrics in **splunk ITSI** Application.
- Configured splunk for dynamic analytics and machine data indexing.
- **Splunk DB Connect 2.0** in search head cluster environments by importing and exporting log data from databases like Oracle, MySql.
- **Splunk Enterprise** Deployments and enabled continuous integration on as part of configuration management.
- Configured and developed **complex dashboards** and **reports** on **Splunk**.
- Involved in Installation, Administration and Configuration of **Splunk Enterprise** and integration with local legacy systems.
- Expertise in creating and customizing Splunk applications, searches and dashboards as desired by IT teams and business.
- Drive complex deployments of **Splunk dashboards** and **reports** while working side by side with technical teams to solve their integration issues.
- Performed **troubleshooting** and/or configuration changes to resolve **Splunk integration** issues.
- Hands on development experience in customizing **Splunk dashboards**, visualizations, configurations, reports and search capabilities using customized **Splunk queries**.
- Knowledge about **Splunk architecture** and various components (indexer, forwarder, search head, deployment server), Heavy and **Universal forwarder**, License model.
- Responsible for documenting the current architectural configurations and detailed data flow and Troubleshooting Guides for application support.
- Managing indexes and cluster indexes, **Splunk web framework**, data model and pivot tables.
- Good experience in **Splunk**, WLST, Shell scripting to automate and monitor the environment routine tasks.
- Handling deployment activities for various developments and testing environments.
- Involved in Reviews and Meetings & Teleconferences with clients

Environment: Splunk 6.x, Palo Alto Firewalls, Cisco, Splunk DB Connect and other modules, Oracle WebLogic 9.x/10.x, JBoss 5.x/6.x, Tomcat 5.x/6.x, Oracle 9i/10g, Solaris 10, LINUX, Sun ONE Directory Server 6, SunOne WebServer 6.0, Apache 2.x, Jython, ANT, AWK, IIS, Netegrity SiteMinder Policy Server 5.5/6.0, LDAP, Windows 2003/XP, Oracle 9i.

American Express / Serve, Saint Petersburg, FL
September 2013 to Nov 2015
Splunk Developer

Note: through relationships in the market, Aditum happens to know the leadership that manages the single, centralized Splunk team at Amex's St, Pete location. We were told that no consultant by this name ever worked on the team. The 2+ years of work experience claimed at this Fortune 500? Completely made up!

Client Description: Serve Virtual Enterprises, Inc. is well known for credit cards, it provides a prepaid card for the residents of the United States, it operates as a subsidiary of American Express, it is based in Saint Petersburg, FL. They implemented Splunk to analyze the patterns of the customers and all the data generated from various web and server logs.

Roles & Responsibilities:

- Expertise with **Splunk** UI/GUI development and operations roles.
- Prepared, arranged and tested **Splunk** search strings and operational strings.
- Helped the client to setup alerts for different type of errors.
- Played a major role in understanding the logs, server data and brought a insight of the data for the users.
- Involved in setting up alerts for different type of errors.
- Analyzed security based events, risks and reporting instances.
- Prepared, arranged and tested **Splunk** search strings and operational strings.
- Developed, evaluated and documented specific metrics for management purpose.
- Using SPL created Visualizations to get the value out of data.
- Created Dashboards for various types of business users in organization.
- Provided technical services to projects, user requests and data queries.

- Involved in assisting offshore members to understand the use case of business.
- Assisted internal users of **Splunk** in designing and maintaining production-quality dashboard.
- Used Datameer to analyze the transaction data for the client.
- Involved in writing complex IFX, rex and Multikv command to extracts the fields from the log files.
- Involved in helping the Unix and **Splunk administrators** to deploy Splunk across the UNIX and windows environment.
- Worked with administrators to ensure Splunk is actively and accurately running and monitoring on the current infrastructure implementation.

Environment: *SPLUNK 5.x, SPLUNK 6.0, Linux, Windows Server 2012, 2008, SQL, Splunk Enterprise Security, ESX, Applications Development, Big Data Analysis, operations analysis.*

Silicon Image, Hyderabad, India

March 2012 – Aug 2013

Linux System administrator

Client Description: HSBC value the unique contributions that each employee, customer and supplier brings to our business, making diversity and inclusion core components of the HSBC brand. HSBC's diversity and inclusion strategy also supports HSBC's Values - Dependable and do the right thing; Open to different ideas and cultures; and Connected to customers, communities, regulators and each other.

Roles & Responsibilities:

- Installation, setup and configuration of RHEL, CentOS products in different hardware in a datacenter environment.
- Manage, Install patches and other software packages using YUM and RPM.
- User Administration on Linux like managing and auditing user account and implementation of system security policies, User ID/Group ID management, password policies, password aging.
- Problem Diagnostics and troubleshooting on all range of Linux servers.
- Responsible for day to day administration activities such as mounting file system, Shutdown and restart activities, cron jobs monitoring, monitoring disk usage.
- Performance monitoring of the servers using UPTIME, NETSTAT, TOP, FREE, VMSTAT and IOSTAT.
- Creating, Managing and Securing the users and groups.
- Implementing job scheduling through at and cronjobs on user accounts.
- Configuring and Managing of Disk Quotas.
- Configure ACL (Access Control List) in Linux.
- Installing and configuring various services like DNS, DHCP, NFS, Send mail, Apache Web Server, NIS, Samba, SSH.
- Implementing Linux in Software Development environments.
- Remote Unix/Linux server administration.
- Involving in Daily incident management and resolves the day to day problems raised by the clients and incidents using HP Service Manager.
- Provided on-call support by rotation to provide 24x7x365 support.
- Perform daily system monitoring, verify the integrity and availability of all hardware and server resources, and review system and application logs

Environment: *Sun Solaris 9, RedHat 4.0, Ubuntu, Windows NT, Like NetCool, HQmonet, ControlView, Oracle 10g/9i/8i/7.x, SQLServer2000/2005*

Education: *Bachelor of Technology in Mechatronics*, Vignan University, India.

Master's in *Industrial Management*, Southeast Missouri State University, Missouri, USA
