**Subbarayuduk**

**Profile**

Highly Skilled Engineer with 15 Years of experience on Security, **Cloud**, SIEM Engineering,Monitoring tools and Open-Source technologies Possess outstanding quality record of performance on Projects and Sophisticated strong technical expertise. Committed to provide excellent and consistent support to team.

**Achievements & Implementations**

* Successful transition of applications (Splunk) from On-Prem to Cloud BYOL
* Cost savings of $1M per Year
* Splunk Architecture for Multisite distributed Hybrid environment
* Multi-Cloud Deployment
* Log ingestion volume, reduction in Splunk license cost
* BZT (Beyond Zero Trust) implementations for Splunk
* 3rd Party Audit Reviews for business Critical and Finance Database transactions
* Represented as a Speaker in VMWARE Explore
* Key inputs to the product team and customers for implementations
* Implemented monitoring and security Solutions for SBI and Cognizant

**Areas of Expertise**

|  |  |
| --- | --- |
| * Log ingestion(Security Use cases) * Database Security * Salt Stack | * EDR * Advanced monitoring for High-Risk Users * Application Performance Monitoring |
| * Cloud Monitoring | * OS monitoring |
| * Vulnerability Scans | * Network monitoring |
| * Integrations | * End user experience monitoring |
| * Infrastructure monitoring (Cloud,Virtual, Physical) | * Next-gen application monitoring (Kubernetes/Dockers) |
| * OpenSource, Scripting & Automation | * Dashboards |

**Key Tools**

|  |  |
| --- | --- |
| * Splunk, Splunk Enterprise Security , ELK Stack, Loginsight,Wazuh, SOAR * Cribl Search, AWS Security Lake * MCAFEE Database activity monitoring | * Cribl Stream * Snowflake * vRealize Suite |
| * Zenoss, Nagios, Hyperic | * Thousand Eyes and Website Pulse |
| * Spectrum & SolarWinds | * Dynatrace |
| * Netxms, Zabbix | * Proactive Net, BMC Remedy |

**Professional Experience**

**Senior Securtiy Engineer**

**VMWARE India Pvt Ltd in Bangalore (May 2022 to May 2023)**

* Splunk Cloud migration
* POC on Data lakes
* Strategic initiatives for longer term data retentions with minimal cost
* Advanced Data filtering method for cost optimization
* Reduction of Splunk license usage with Federated Searches
* Cost Reduction
* Hands on experience and in-depth knowledge on AWS,Azure and GCP

**Security Engineer**

**VMWARE India Pvt Ltd in Bangalore (May 2018 to May 2022)**

* Splunk Cluster deployment to Support **10 TB** of Data ingestion.(On-Prem)
* Splunk upgrades
* Splunk license and Cost Review
* Data ingestion from multiple sources (Cloud,Hybrid,SAAS application,etc)
* MCAFEE Database Activity Monitoring implementation and upgrades
* Vulnerability remediations
* Process Defined for data ingestions.

**Monitoring Tools & Automation Engineer**

**VMWARE India Pvt Ltd in Bangalore (03-10-2010 to May 2018)**

* Implemented and supported the multiple monitoring tools
* Enabled and delivered monitoring for ~ 80 projects
* Implemented the monitoring for Cloud and SAAS based applications
* Created ~ 100 bugs with engineering team for product enhancements
* Splunk implementation, upgrade and consolidation
* Log Gap analysis
* Performed POC’s for the tools onboarding
* Enabled Proactive monitoring for critical projects
* Customized dashboards for End users
* Implemented vRealize Suite at the customer Sites
* Worked as On-Call person to support the operations
* Address of monitoring Gap
* Root Cause analysis and quick implementation for proactive alerting
* Key Projects Delivered at VMWARE (Monitoring) such as **MYVMWARE, CSP, SAP**
* Knowledge on Dockers, Container and Pivotal
* Consolidation of tools
* SNMP and Agent based, Agent less monitoring
* VOV implementation and customer engagement
* Vendor Interaction
* Customer Demos about the usage of VOV tools in IT
* Tools upgrades (vROPS,LI,Dynatrace,Zenoss)
* Enable End to End monitoring for an application
* Monitoring on-board process
* Interaction with various teams
* Day to Day operations
* Process documentation

**NOC SYSTEM ANALYST**

**[TRX Technologies India Pvt Ltd in Bangalore (15-10-2010 to 22-09-2011) Acquired by Concur SAP]**

* Implemented the Open-Source Monitoring tools Zabbix , Zenoss , Proactive net
* Working on the BMC Magic Ticketing tool
* Performed a key role in the Migration of monitoring tool from Proactive net(BMC) to Zenoss Enterprise and Zabbix
* Upgradation of monitoring tool Zenoss from 2.4 to 3.10
* Adding devices, Threshold, Processes, Services, etc for monitoring
* Working on the Shell Scripts and queries
* Working on OS Tweaks
* Health check of all the applications
* Health check of Databases
* Worked as on call Person to resolve the issues related to Linux and Open Source

**NOC Support Specialist (Network Operation Center)**

**[TRX Technologies India Pvt Ltd in Bangalore (01-10-2009 to 14-10-2010) Acquired by Concur SAP]**

* Responsible for monitoring, troubleshooting, and maintaining escalation in a 24/7 environment for all servers, routers, switches.
* Analyze application status
* Daily Reports on Top 10 issues

**NOC Engineer (Network Operation Center)**

**[Vendio (Andale) Technologies India Pvt Ltd in Bangalore (30-06-2008 to 22-10-2009)]**

* Maintaining All servers related to Linux, Windows without any Downtime.
* Monitoring the applications, Process, Services with NAGIOS
* Scheduling of Cronjobs
* Had Knowledge on APC and Racksheets

**Educational Qualifications**

* B. Tech in JNTU University in the year of 2004-2008 with an aggregate of 67.9%
* Board of Intermediate in the year of 2002-2004 with an aggregate of 63.9%
* Board Secondary Education in the year of 2002 with an aggregate of 76.83%

**Credential and Achievements**

* Diploma in Hardware & Networking from Jetking Infor Train LTD, Secunderabad.
* Diploma in CCNA & Redhat-Linux Enterprise from JETKING INFO TRAIN LTD, Secunderabad.
* VCP Certified
* Certified Cribl Admin
* Spot Bonus award
* CISSP Training
* CCSP Training

**Strengths**

* Strong Technical Skills
* Able to work Individually and active team player.
* Quick learner and strong troubleshooting skills with RCA
* Technology adoption and implementation at quicker phase
* Self motivated,Positive thinker with high energy levels

I hereby declare that the information furnished above is true to best of my knowledge.

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