

Bhargav Varri
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CAREER OBJECTIVE:

To work in a globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and steady pace professional growth.

Currently working in **Information Asset LLC** as Systems engineer from December 2019 to Current date.

Worked as Systems Engineer Associate in **Keysoft Infotech** from May 2018 to Nov 2019.

ACADEMIC QUALIFICATION:

Year	Course	University/Board	College	CGPA
2015-2018	B.Tech in Information Technology	Autonomous(Affiliated by JNTUK)	V.R.Siddhartha Engineering College, Vijayawada	7.5

Weblogic Administration:

- Integration of LDAP with Oracle web logic.
- Oracle Internet Directory (OID) & IDM administration & troubleshooting.
- Experience in installation, configuration, backup and recovery of tools and technology.

Apache Tomcat:

- Installation/Configuration of Apache Tomcat server.
- Clean up of the cache and temp.
- SSL certificates generation for the web pages hosted on the server.

JBoss Application Server:

- Installation/Configuration of JBoss.
- Deployment of application/WAR files on server.
- Clean up of the WAR/temp files and generating the new ones when server is not running as expected.

Graylog Centralized log management server

Abstract: **Graylog2** is a powerful open source log management and analysis tool that has many use cases, from monitoring SSH logins and unusual activity to debugging applications. It is based on Elasticsearch, Java, MongoDB. Logs play an significant role for any application to handle errors, fixing the bugs, resolving issues. By looking at the logs we can

detect the actions performed by the users and that do not harm the application/server and also easy to find whether any external or internal attacks are made.

ModSecurity Web Application Firewall (WAF)

Abstract: ModSecurity is a toolkit for real-time web application monitoring, logging, and access control. It has a SecRule engine which only allows the legitimate requests to the web server, stops the requests when the requests matches with the SecRule engine. It's just like an add-on for a web server. It has a continuous passive security assessment to detect the attacks being made by attackers.

Tools: Wireshark, Havij, Acunetix, kon boot, Open VPN, Basic knowledge on Splunk, OpenVAS.

AWS:

IAM, EC2, Cloud Trail, Cloud Watch, S3, Network ACL's, Load balancer, Systems Manager, KMS, SNS, GuardDuty, Snapshots, AMI, EBS, VPC, Route 53.

Automation:

- Wrote a powershell script which notified the logins to windows server.
- Wrote a perl script which notified the logins to linux server.
- Wrote a perl script which automatically assigns all the child tickets to parents tickets.

Databases:

- Installation of SQL Server Management Studio, Oracle 19g, MongoDB, and MySQL.
- Creation of users on SQL and Oracle and giving them the required privileges as per the requests.
- Restored the backup of SQL Server Management Studio 2014.

Monitoring System:

Zabbix: It is an open-source monitoring software tool for diverse IT components, including networks, servers, virtual machines and cloud services. Zabbix provides monitoring metrics, among others network utilization, CPU load and disk space consumption.

TECHNICAL SKILLS:

- LDAP Integration with Windows PCs and Windows servers.
- SQL Server integration with LDAP.
- Tableau installation, backup and restore.
- Installation of Collibra.
- Keeping the windows servers behind the VPN.
- Autolog off of inactive users on Windows servers.
- Monthly patching of windows servers.
- Log reviewing when needed.
- Vulnerability assessment of Malwarebytes vulnerability alerts.
- Port scanning of servers when needed.
- Handling VPN access requests like OpenVPN.
- Handling Helpdesk tickets/requests.

- Excellent troubleshooting skills and multitasking skills.
- Troubleshooting of Informatica EDC and Analyst tools.

SVN:

Apache Subversion is a software versioning and revision control system distributed as open source under the Apache License. Software developers use Subversion to maintain current and historical versions of files such as source code.

GitLab:

- Installation of Gitlab.
- Backup and Restore of Gitlab.
- Providing the access to users as per the helpdesk tickets.

Installation of Informatica Master Data Management(MDM):

It is an Informatica system that is used widely by organizations for business management. MDM provides methods that help organizations improve their business quality during this phase. MDM consists of a number of processes that help in business growth.

- Installation of Customer 360.
- Installation of Supplier 360.
- Installation of Supplier portal.
- Installation of ActiveVOS 9.4.5 for MDM and P360.

Installation of Informatica Product 360:

It is a powerful PIM solution that enables business users to more efficiently acquire, author, and publish product information, anywhere.

Installation of Informatica Axon:

It is a data governance product that supports data stewardship, data quality and data monitoring. Also, takes care of data quality and compliance dashboards that monitor all governed assets.

Installation/Upgradation of Informatica EDC/Analyst:

Analyst and EDC are 2 very different tools, there really isn't much in the way of overlap. The profiling engine is the same, but for different use-cases. In EDC, profiling is done in bulk to help understand and classify datasets that are scanned + column/value frequencies are analyzed to help determine similarity between elements. Profiling in analyst also adds the ability to add rules & then use the profiling results to create scorecards. Glossaries created in analyst are imported into EDC for connection to other catalog objects.

Anti-virus tools: Malwarebytes, McAfee, Seqrite.

Signature:
(V.Bhargav)

