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**daparthi.gayatri@gmail.com**

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# PROFILE

Information Technology professional with over 14 years of proven professional experience in the field of **Cloud, DevOps, Build/Release, Linux Administration, Containerization and Orchestration** includes design, architect, implement and manage, specializes in the areas of Private/Public cloud (AWS), Virtualization, Enterprise Data center architecture and Operations, Product Management, Engineering, Data center consolidation and Migration with a strong focus on greatest possible customer Experience. Experienced in Auto, Retail, Software, Academic & Financial industries. Besides technical skills also possess excellent leadership, communication, interpersonal, presentation and relationship building skills that are essential to any customer-facing role.

# CORE COMPETENCIES

* Experienced as Solutions Architect for cloud and infrastructure in different customer locations and possess skills in Cloud Models Include IaaS, PaaS, SaaS and Services Models include BCP & DR, Public Cloud, Private Cloud, VPC, Managed Hosting, DaaS, Media Cloud, Migration Services & Managed Services. He is also proficient in configuration, capacity reporting, troubleshooting and problem solving, resolution, escalations, root cause analysis, documentation and integration skills.
* Defines/develops roadmaps and plans to migrate current application infrastructure to AWS Cloud and reduce hardware footprints and devises cost-effective ways to support cloud-computing environments
* Lead the design, implementation, testing, documenting of infrastructure technologies with varying degrees of hands-on execution tasks
* Lead for setting up highly scalable solutions for clients for real time analytics using Cassandra, Spark, Mesos, Marathon, Zookeeper, Chrono’s,kubernetes,openshift,EKS for Dockers.

* Worked on implementation of ECS clusters with lambda functions for automated setting up clusters with dockers.
* Working with monitoring tool such as Datadog, CloudWatch, Azure Monitoring,
* Lead system performance benchmarking and establish standards and best practices to support high performing computing environments
* Develops and maintains documentation of cloud environments, integration platforms, data flow map, server inventories, network design diagram, entity-relationship diagram, process workflows
* Hand-on experience with AWS foundation services related to compute, network, content delivery, administration and security, deployment and management, automation technologies.
* Working experience with AWS PaaS services like AWS Elastic cache, SQS, SNS, ELB,EC2,RDS, Lambda, S3,

Cloudwatch,CloudFormation, IAM, API Gateway, AWS SWF & DynamoDB

* Highly Proficient in Designing, Configuring, administering, maintaining and troubleshooting various types of SUN Solaris and RHEL5/6/7 Systems and worked closely with Software development, application and database teams to meet business and technical demands
* Responsible for OS installation and configuration, upgrade, performance tuning, system monitoring, user administration, installing third party software and service.
* Build, configure and administer Oracle RAC Clusters for RHEL/Solaris environment
* Experience in installation, configuration, backup, recovery, maintenance, and support of RedHat Enterprise Linux, Oracle Enterprise Linux, SUSE, CentOS and AIX on Virtual(VMWare) and Physical(HP,Dell and IBM) environments.
* Performed automated installations of Operating System using Jumpstart for Solaris and Kickstart for Linux.
* Transformation of traditional environment to virtual environment with AWS-EC2, S3,CHEF,PUPPET,Dockers, Kubernetes, Vagrant and VMware.
* Experience in using automation tools like Puppet and Chef. And experience in automation using Shell, Python, Ruby, Perl scripting
* Well Experienced in working on source controller tools like Subversion (SVN), CVS, GIT.
* Efficiency in installing, configuring, and implementing of RAID 0, RAID 1, and RAID 5 levels using VERITAS Volume Manager and Solaris Volume Manager, creating storage pools and configuring Stripe, Mirror, and RAIDZ using ZFS
* Planning, documenting and supporting high availability, business persistence across the various cluster platforms like VERITAS, SUN clusters.
* Technologies and configuration: Solaris zones, ZFS/UFS, Solaris cluster, multipath, LVM, SVM, etc.
* Performed application installation and management on Solaris/Linux servers for applications like Web Sphere Application Server (WAS) 7, JBoss 4.2.x, 5.x, Sun JES Web Server 6.1, Oracle 11g, Sybase 12.5 etc.
* Experience on Performance monitoring, performance tuning, capacity planning and swap management
* Strong experience working with various business teams and technologies teams such as DBA team, Network team, Infrastructure data center team, development/QA teams, monitoring team, etc. at an Enterprise level environment
* Responsible for capacity & planning to manage hardware resources on various vendor hardware systems
* Experienced as Tech Lead/SME in different customer locations and possess excellent resource management/provisioning and monitoring, status reporting, configuration, capacity reporting and management, troubleshooting and problem solving, resolution, escalations, root cause analysis, storage management documentation and integration skills

# TECHNICAL SKILLS SUMMARY

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| --- | --- |
| **HARDWARE** | Dell PowerEdge R720,R620,HP Blade C7000,UCS, Sun  Fire(6800/4800/3800/v880/V480/V240/V210/V440/280R/12K /15K) M8000,M5000,M4000,M3000,T5220,T5240,T3,T4,T5. |
| **FILE SYSTEM**  **AND SCRIPTING** | UFS, VxFS, CIFS, CFS, ZFS, XFS, JFS & Born, Bash, KSH ,Phython,Ruby |
| **NETWORK**  **SYSTEMS &**  **TECHNOLOGIES** | iSCSI, FC, NFS, CIFS, FCoE,Ethernet, OSI model, TCP/IP |
| **SOFTWARE** | Veritas File System (4.x/5.0), Veritas Cluster (4.x/5.x),SUN Cluster 3.1/3.2, EMC Powerpath,MPIO, Veritas Cluster (VCS 3.x/4.x/5.x), Sun cluster 3.x,RedHat Clusters,LVM,Oracle RAC and ASM. |
| **APPLICATION**  **,DEVOPS AND**  **TOOLSs** | Java,Apache,Tomcat,ETL,InformaticaWebSphere,  WebLogic, PHP,CA7,NDM,connectDirect,,Hadoop,splunk,AWS(EC2,S3,Cloudwatch,AMI,EBS,  VPC,RDS,ELB,Autoscaling,Cloudfront,Cloud,Newrelic,Datadog.  Formation)PUPPET,CHEF,NAGIOS,GIT,GITHUB,Nexus,ANT,Maven,Jenkins,VMWare VSphere,Remedy, HPSM,Service Now, Satellite server.  Dockers,Openshift,Kuberenetes,Mesos,ECS,EKS.  Terraform,CloudFormation,CDK. |

# EXPERIENCE

**Devops Lead Architect**

**Amazon Web Services July 2022 to till date.**

**Responsibilities:**

* Working for AWS Proserv as Devops Architect that involves designing, implementing, and managing infrastructure, deployment pipelines, and software applications on Amazon Web Services (AWS) using DevOps principles and practices.
* Responsible for automating the deployment process, ensuring that software applications can be deployed rapidly and reliably. This involves using tools such as AWS CodeDeploy, AWS CloudFormation, and AWS Elastic Beanstalk to automate the process of deploying code changes to different environments.
* Implementing and managing continuous integration and delivery (CI/CD) pipelines that automate the process of building, testing, and deploying software applications. This involves using tools such as AWS CodePipeline, AWS CodeBuild, and AWS CodeCommit to create automated pipelines that ensure that changes are tested and deployed quickly and reliably.
* Well acquainted experience in setting up Datadog Rehydration for different teams from S3 storage for having the historical views for different time periods and queries.
* Design, architect and implement EKS cluster at various customer locations and provide advice on their best interest.
* Working with monitoring tool such as Datadog, CloudWatch, Azure Monitoring,
* Responsible for ensuring that software applications and infrastructure are secure and compliant with industry standards and regulations. This includes implementing security controls such as encryption, access controls, and network security, and ensuring compliance with regulations such as HIPAA, PCI DSS, and GDPR.
* Build dashboards and visualizations to graph system health on Splunk and Datadog. Also, defining system alerts and automate responses.
* Responsible for troubleshooting issues that arise in software applications or infrastructure and providing support to developers and other stakeholders. This involves using tools such as AWS Support, AWS Trusted Advisor, and AWS Health to diagnose and resolve issues quickly and efficiently.
* Expertise in AWS services, automation, scripting, and programming, as well as soft skills, such as communication, collaboration, and problem-solving. They work closely with developers, operations teams, and other stakeholders to ensure that software applications are deployed and managed effectively on AWS.
* Responsible for monitoring the health and performance of software applications running on AWS. This includes setting up and configuring monitoring and logging tools such as AWS CloudWatch, AWS CloudTrail, and AWS X-Ray to collect and analyze metrics, logs, and traces.

**Senior DevOps Engineer**

**CapitalOne. April 2021 to June 2022**

**Responsibilities:**

* Adopt vendor provided SecuritiAI application and architect according to the CapitalOne requirements.
* Created Kubernetes clusters and required IAM roles on S3 buckets.
* Developed deployment process based on the vendor releases.
* Helping the environment by governing the security vulnerabilities and identifying them and fixing them on a regular basis.
* Scan multiple datasets using SecuritiAI on DynamoDB, RDS,S3,Casandra.
* Worked on setting up the monitoring for all Prod apps using Datadog/Splunk with alerts

**Senior DevOps Engineer**

**Apple, Austin, TX Jul’2020 to Mar’2021**

**Responsibilities:**

* Worked on modernizing factory and datacenter based applications with Ansible for continuous deployment.
* Developed several python scripts for automating and managing secrets over various projects.
* Design and executing the migration of Codebase from GitLab to GitHub and setting up with the CI/CD using Rio pipelines.
* Responsible for project management and meeting deadline for project modernization
* Worked on POC for spinnaker continuous delivery software platform for on boarding
* Design, architect and implement EKS cluster for Lab for testing newly released applications
* Working on multiple Radar tickets for BAU activities on priority basis

**Senior DevOps Engineer**

**Toyota, Plano, TX Sep’19 to Jul’2020**

**Responsibilities:**

* Maintain, support and build out infrastructure and services currently operating on AWS, GCP, other providers
* Manage, evolve and build CI/CD pipeline and deployment infrastructure processes at click-of-a-button
* Proactively identify performance improvements in areas like responsiveness, availability and scale
* Deliver solutions in a complex environment including fixed wireline networking and wireless with distributed systems and applications
* Automating build processes using Ansible and other automation tools
* Assist in building world-class, multi-cloud capable, state-of-the-art products With Docker containers, Kubernetes as an orchestrator, or as full VMs with base images
* Design, configure and write scripts using CloudFormation for automating technology stack builds for entire

CI/CD pipeline and refreshing the technology stack using blue/green deployment

* Worked on setting up EKS cluster with fully automated  Worked on ISTIO service mesh for API based routing setup.

**Solutions Architect (AWS DevOps)**

**Verizon, Irving, TX Sep’18 to Aug’19**

**Responsibilities:**

* Member of a team responsible for the design and implementation of DevOps processes and fully automated Continuous Integration, Continuous Delivery and Continuous Deployment pipelines for multiple Agile projects.
* Created fully automated CI/CD build and deployment infrastructure processes at click-of-a-button.
* Implemented Servicemesh/Istio for Microservices application in distributed environment of Kubernetes based Orchestrator .
* Involved in full life cycle of application, gather and analyze user stories, design and develop web application using J2EE, node JS, Spring boot
* Worked on Github for code version control, SonarQube for code quality Nexus for Artifactory, Unit Test using JUnit for Micro Services and Jenkins for CI/CD Automation Deployment
* Working extensively on GitHub for Create and review pull requests and merge by resolving conflicts, and work on well suited branching strategy, and configure Githooks to detect code changes on Git repo to trigger builds automatically.
* Design, configure and write scripts using CloudFormation for automating technology stack builds for entire CI/CD pipeline and refreshing the technology stack using blue/green deployment using R53 load balancing.
* Expertise on writing CloudFormation script for building standard DevOps infrastructure that can be configurable and customizable to able to adapt to needs and requirements. At the very minimum, the framework will consist of one Jenkins EC2 instance with option of creating a code analysis/scan, artifactory, test instance
* Written Chef Cookbooks, recipes using ruby to automate installation of Middleware Infrastructure like Apache Tomcat, JDK, and configuration tasks for new environments.

Managed On-site Operating Systems, apps, packages and services using Chef as well as AWS for EC2, S3, Route53 & ELB with Chef Cookbooks.

Extensively worked on ansible deployments, written various ansible playbooks with multiple roles, tasks with loops , templates , service management, host variables, group variables etc

Focused on containerization and immutable infrastructure. Docker has been core to this experience, along with Mesos , Marathon , and Kubernetes .

* Integrated Kubernetes with network, storage, and security to provide comprehensive infrastructure and orchestrated container across multiple hosts.
* Created Docker images using a Docker file. Worked on Docker container snapshots, removing images and managing docker volumes and experienced with Docker container service.
* Extensively worked on automation of repetitive tasks in infrastructure using scripting languages like Python,YAML,Ruby and Shell.
* Working on variety of Unix platforms RHEL 5.x/6.x/7, which includes installation, configuring and maintenance of applications for prod/stage/dev environments.
* Installed/configured/maintained/administrated the network servers Satellite, DNS , NIS , NFS , Send mail and application server Apache , my , JBOSS , WebLogic , Oracle E-business suite and Samba on Linux.
* Involved in SCRUM ceremonies (stand-up, grooming, planning, demo/review and retrospective) with the teams to ensure successful project forecasting and realistic commitments
* Coordinated with onsite/offshore team members for a successful development, testing and deployment
* Train and mentor the offshore team and play a significant role in establishing operational processes and documentation for a fast-growing distributed cloud platform

**Cloud Architect/Site Reliability Engineer**

**CapitalOne, Plano, TX Oct’16 to Sep’18**

**Responsibilities:**

* Leading the designing, implementation and providing security Governance of AWS Infrastructure.
* Leading client-facing technical activities to ensure required business value is delivered
* Providing technical oversight, review and quality control of AWS services throughout the project.
* Leading the effort of transition of projects from Delivery into the Service Management function
* Provide and Contribute to the development of AWS standards, best practices and organizational capability
* Point of contact for escalation point for AWS technical issues and decisions
* Experience with continuous integration (CI/CD) and automation tools such as GIT/SVN, Jenkins, Chef,Nexus.
* Experience in branching, tagging and maintaining the version across the environments working on

Software Configuration Management (SCM) tools like Subversion (SVN), GIT and Bitbucket

* Extensively worked on Git, Jenkins, Maven, Chef, Puppet, Ansible, Terraform, Docker for continuous integration and for End to End automation for all build and deployments
* Working experience with AWS services like AWS elastic cache, ECS, ELB, EBS, S3, SQS, SNS, Lambda, EC2, Cloudwatch, Cloud Formation, IAM, API Gateway, AWS SWF & Dynamo DB
* Leveraged Jenkins to build jobs for Continuous Integration and AWS Deployment pipelines using various plugins like Jenkins EC2 plugin and Jenkins CloudFormation plugin.
* Proficient in continuous delivery using Chef. Developed Cookbooks and coded recipes for automating deployments and administering infrastructure of the nodes.
* Worked with Kubernetes and Docker on multiple cloud providers, from helping developers build and containerize their application (CI/CD) to deploying either on public or private cloud
* Providing Dashboard solutions to various business users using App Dynamics/Splunk which provides in- depth analysis of data flow to help better troubleshoot issues
* Provide best practices to develop/implement/migrate/rehydrate/DR for AWS cloud environment.
* Implemented continuous deployment with Apache Mesos and Marathon by using Docker as a container orchestration for datacenter automation.

Expertise in setting up Docker Host, Docker Registry, RHEL/ Centos Atomic Host, Docker images (Centos,

RHEL and Ubuntu instances). Proficient in shell & Perl scripting in Unix systems to automate daily tasks

Experience in installation, configuration, management and troubleshooting web server software like Apache, Tomcat, WebLogic, WebSphere, Nginx, etc

Created python scripts which integrated with amazon API to control instance operations and authored Shell Scripts for automation purpose

**Linux/DevOPS Engineer- L3**

**EMC Residency/PNC Bank, Pittsburgh,PA Aug’12 to Oct’16**

**Responsibilities:**

* Installation and configuration of Red Hat Enterprise Linux (RHEL) 5x, 6x,7x Servers on HP, Dell Hardware and VMware virtual environment
* Responsible for designing and developing new back-end services, maintaining and expanding Cloud infrastructure and providing mentorship to others in my team
* Involved in designing and deploying a multitude applications utilizing almost the entire AWS stack (including EC2, Route53, S3, RDS, Dynamo DB, SNS, SWF, SQS, AMI, and EMR) focusing on high-availability, fault tolerance, and auto scaling.
* Established Chef Best practices approaches to systems deployment with tools such as vagrant and testkitchen and the treatment of each Chef cookbook as a unit of software deployment, independently version controlled.
* Written Chef Recipes to automate our build/deployment process and do an overall process improvement to any manual processes.
* Written multiple cookbooks in Chef in production environment Work with the IT and business management teams to define overall technical direction on Prod and DR environment.
* Experience with development and configuration using Spring Framework and Spring Integration using GIT tools in in production environment. Used GIT for branching, tagging, and merging
* Experience in deploying applications within a production cloud environment (AWS or similar cloud technology).
* Experience with Amazon Web Services (AWS) and/or VMware vCloud and/or Docker.
* Jenkins Administrator responsible for User management, Plugin Management and End-End Automation in production environment.
* Extensively worked on Hudson/Jenkins for continuous integration and for End-to-End automation for all Build and deployments
* Extensively involved in Green field bridge implementation of data center.
* Installed and Configured RedHat Linux Kickstart and booting from SAN and managing multipathing at boot level and OS level using EMC Powerpath.
* Design and develop Proof of concept for all existing PNC’s IT backup infrastructure
* Partner with the business to determine system needs, influencing and guiding the change process from concept to implementation.
* Co-ordinate with the Architectural team and come up with possible solutions  Responsible for data migration project of DMX to VMAX and Hitachi to VMAX.
* Review and assist on remediation process for ODM drivers of SUN/Linux hosts while encapsulating via VPLEX.
* Resolving trouble tickets, Support day-to-day maintenance of all Solaris and Linux.
* work on projects like OS Build, configuring the VERITAS/SUN Storage Foundation Suite, assist OS Patching team etc
* Upgraded Solaris current release level patches with Solaris Live upgrade in large scale production environment

Configured Redhat Linux servers for SPLUNK installation and involved in splunk installation and worked on increasing the performance using disk striping and changing some VM parameters

Configured Linux servers as clients to satellite server to use it as repository server and used it for quarterly patching.

Experience configuring and managing Puppet master server and also experience in updating and creating modules and pushing them to puppet clients.

* Installed and setup RHEL servers for applications like WebSphere, WebLogic, tomcat, MQM, SAS, Splunk, ETL and Oracle, DB2, MySQL databases.
* Preparing servers for Oracle RAC installation which includes tuning the kernel, agent installation, adding storage.
* Associated with Oracle DBA’s in designing, building and secure hardening of Database architecture for Oracle RAC, ASM and Standalone Database Systems
* Setup and Performance tuning with the command tools like top, vmstat, netstat, tcpdump, iostat, sar, nicstat, wireshark, etc.
* Installed and configured WebSphere application servers 6x, 7x, 8x and worked on installing patches (updates) and migrating WAS from previous versions to newer versions.
* Working with firewall team to run firewall rules for server going to be built behind firewall and setup rules for server to be built in DMZ
* Providing design and technical consulting expertise for new or existing projects  Participate in the 24x7 on call rotation for production environment.

**Sr.Linux/Unix Administrator**

**Client is TCS, General Motors, MI Sep’11 to Aug’12**

**Responsibilities:**

* Working as consultant on various projects which include install, support different application, database servers from Solaris/AIX/linux(Redhat and SUSE) environments and also to manage GM’s large 9000+ UNIX/LINIX servers environment
* Working as a Technical Lead for patching activities and develop the best suitable procedures for the environment like live upgrade for the standalone and cluster environment.
* Developed the customized security patch bundles for the environment released by the oracle
* Involve in projects and implementations as SA to design, High Availability, Tuning, Implementation, and testing of system test/dev/DR and Production servers
* Work with Oracle support engineer and Oracle Insight team for performance and hardware type of issues
* Participates in Application architecture team and provide suggestion related to server functionality and features to make application more efficient and productive
* Working on SVM and VVM for disk related activities includes Disk add and expansions and data migration activities.
* work on data migration activities such as Rsync utility/Veritas mirroring for tech refresh project of EMC(Clarion/DMX ->VMAX using open replicator hot pull)
* Closely work with database and network teams for performance issues occur in the mission critical applications due high response time.
* Worked on various day to day problems related to NIS, DNS, SENDMAIL and user home directory movements.
* Worked on planning and migrating of UFS to ZFS using the liveupgrade method
* Work on SUN clusters for building and maintaining oracle instances
* Working closely with oracle DB team when upgrading their environment to oracle 11g.
* Extensive experience on zone builds on SUN boxes.
* Prepare documentation, run books, test cases for SA design, implementation, and ongoing support and also work as a mentor for junior/intermediate onshore/offshore SAs team
* Work as a team member with DBAs, SCMs, Architects, Developers, PMs and Application Managers for troubleshooting and resolving any problem

**UNIX Systems Administrator**

**Client is BP, IBM Residency Oct’09 to Sep’11**

**Responsibilities:**

* Part of Unix Operations team involved in designing, building & supporting Solaris/AIX/linux(Redhat and SUSE) servers for a server farm consisting of more than 3000 servers which includes Solaris 8,9,10,linux, AIX 5.3.
* As a Unix Administrator primary responsibility includes resolving trouble tickets, Support day-to-day maintenance of all Solaris, Linux and AIX boxes, work on projects like OS Build, configuring the Veritas Storage Foundation Suite, assist OS Patching team etc.
* Worked with installation of OS both using the jumpstart and flash image installation.
* Worked on XSCF configurations for M5000, M4000 and M3000.
* Upgraded Solaris current release level patches with Solaris Live upgrade in large scale production environment.
* Lead for the SAN migration from clariion to vmax using open replicator and Veritas.
* Provide On-Call support on break/fix issues for all Unix Servers in the Data Center.
* Adding the SAN LUNs to the OS, laying out the file systems, volumes, mirroring for redundancy using Veritas Volume Manager 4.1/5.0.
* Working knowledge on EMC Clariion and DMX/VMAX and SUN Storage arrays.
* Co-ordinate with the SAN team for Storage allocation and fabric connectivity issues.
* Troubleshooting various issues related to Emulex SCSI HBAs & EMC Power Path for Multipathing.
* Troubleshooting various hardware related issues in co-ordination with sun technical support on sun hardware platforms which includes E15k, E6800, E4900, V1280, E2900, V890,

V490,T5220,M5000,M4000,M3000 for issues like Powerboard, Motherboard ,NIC,etc..Replacements.

* Monitor, analyses and troubleshoot the build servers, work with the application team before handing over the servers for production.
* Worked on the servers and zone QA before placing the servers live operation.
* Implementing Apache web server in Linux and Solaris environment.
* Regular tasks include upgrading, patching and maintenance of OS and other third party tools.
* Worked on various critical projects in the environment like key removal from the production servers for the risk cut off.
* Experience in working with VMware virtualization technologies and installing guest OS for Solaris.
* Involved in building the trusted servers and Jumpstart server.
* Working knowledge of various tools like Opsware, parity,SRM.
* Very good knowledge on securing and working with the SUDO file.
* Configured SSH trust between Database servers and application servers. Has also worked on various SSH related issues.
* Configuring SUDO and granting root permission to Backup Admins/DBAs to perform root related activities.
* Experience on configuring IP Multipathing(IPMP) switching from probe-based to link basked configurations.
* Worked on the decommission projects for unbuilding Solaris/AIX host.
* Worked on building the VCS cluster on the SUN/AIX servers.
* Installing, Configuring and testing VCS agent for Oracle/SAP for process monitoring.
* Working with veritas cluster and resolving VCS day to day issues, Worked on NFS mounts related to veritas for the zones and related issues.
* Assisted in installing Oracle Database, tuning kernel parameters, Configuring Net Listener for Single and multiple Oracle Instances.
* Extensive working knowledge on SAP and Oracle databases.
* Setting the kernel parameters for various applications and databases.
* Worked on the DR and backup setup working with the netbackup team and san team for setting up the DR environment of Mirrorview/SRDF
* Worked with Netbackup configurations and setting the routes to the backup media servers.
* Installing and configure Tivoli agent for monitoring.
* Worked on the various activities related veritas like disk removal ,data migrations.
* Created and Maintained Solaris 10 zones/containers on x86 servers for the data center migration.
* Very good knowledge on x86 and SUN hardware.
* Participates in the design of standards and implements policies and procedures in the course of providing solutions.

**IT Systems Engineer Aug’08 to Aug’09**

**Client is Gannon University**

**Responsibilities:**

* Install and configure Windows/Unix systems.
* Provide technical support to the user for their OS related problems and also for business applications.
* Supporting customers on issues with Hardware and software like Microsoft Word, Excel, VISIO and other custom reporting software.
* Installed Anti Virus and Anti spyware software for Windows PC's
* Installed Network Cards and configured TCP/IP properties for Windows computers
* Troubleshooting problems in the network components such as switches, network interface cards, cabling, protocols, and configuration settings of servers, workstations and printers.
* Configured PC user policies, DNS and DHCP in Windows 2000, XP and Vista
* Setup online backups using RAID on servers and external hard drives for customer data protection
* Setup laser and inkjet multifunction printers and performed maintenance of office printing machines  Modified or fixed TCP/IP issues for customers through WebEx sessions  Recovered data from corrupted non-bootable hard drives.
* Setting up the Lab environment on Unix/windows servers to support customers for their testing.

**Solaris production Support**

**Client is Amedha Info Systems Jan’07 to Apr’08**

**Responsibilities:**

* Install and configure Windows/Unix systems.
* Systems monitoring and administration of Servers for day-to-day problems, patches, user administration, hardware failure, monitoring log files, backup, software up gradation, configuration changes and documentation
* Installation, Configuration and Administration of High Availability Veritas Cluster Servers for failover and redundancy purpose.
* Installation and configuration of Veritas Volume Manager, LVM, Veritas File System and Veritas Cluster Server.
* Installation, Configuration and Maintenance of Web Servers, Application Servers and Database Servers on Sun Solaris
* Created User, Groups. File Systems per database requirement.
* Disk and File system management through Veritas Volume Manager.
* Installation, Configuration and Administration of Weblogic, Websphere and Apache Servers in Linux and Solaris Servers.
* Installation and configured Solaris 10 with zone configuration.
* Unix Shell/Perl scripting for job automation. Creating zones for application.
* Interacting with various teams such Oracle database team, and Net Backup team.
* Maintenance of Source code, Direct interact with development, migration, testing & Database- Oracle9i/10g.

# EDUCATION

* Bachelor in Engineering and communications, JNTU,2008
* Masters in Electrical Engineering ,Gannon University,2009