

RESUME

Name : GANALA YUGANDHAR VENKATA RAMANA

EDUCATION

Title of the Degree with Branch	College/University	Year of Passing
MASTER OF COMPUTER APPLICATIONS	OSMANIA UNIVERSITY	2000
BACHELOR DEGREE OF SCIENCE	ANDHRA UNIVERSITY	1996
XII	BOARD OF SECONDARY INTERMEDIATE	1992
X	BOARD OF SECONDARY EDUCATION	1989

OTHER SOFTWARE COURSES/CERTIFICATION COMPLETED THROUGH COGNIZANT ACADEMY: (if any)

No	Name of Institution (e.g. NIIT, APTECH, SSI Etc)	Diploma or Certificate	Year of Completion
1			
2			
3			
4			

TECHNICAL SKILLS

Hardware / Cloud platform and services	AWS, IoT Core Service, Code Commit, IAM ,Cognito..etc
Operating System	Solaris 10, Windows 95/98/NT/2000/XP, UNIX, and Linux
Programming Languages	Java AWS SDK, Core Java, Perl and Shell Scripting
Databases & Tools	Dynamo DB , PostgreSQL Oracle 11g, SQL Server 7.0
Other Utilities	Junit, Sonar Qube, Maven
DevOps	Docker ,Kubernetes, Git, Ansible,Jenkins, Plugin's
Location	Hyderabad

SUMMARY:

I am having Total 15+ years of experience in various roles in Architecture, Design and Deliveries, Telecom Application Support Lead, Project Management and Strategy with expertise in Enterprise Architecture, Application transformation to Amazon Cloud, Devops TIBCO, Oracle and including 6 years' experience with Onsite in UK and USA.

as Solution Architect and Dev Ops Lead to handle Devops using different tools Docker ,GIT, Ansible..etc with Cloud Technology extensively with AWS services like EC2, S3, VPC, ELB,

Auto Scaling Groups, Route 53, IAM, Cloud Trail, Cloud Watch, Cloud Formation, Cloud Front, SNS, and RDS and AWS IOT.

as Lead Architect to as Design and implement AWS VPC (public & private), EC2 instances, Security Groups, Route53, Routes, ELB (Load Balancer) and NAT gateway as per the modules (Web Services / Media Services) as per client requirements.

EMPLOYMENT HISTORY:

Name of the Company	Designation	Address of the employer	From	To	Duration(Years)
Cognizant Technology Solutions	Technical Lead	Hyderabad	12/2018	04/2021	2.4 Years
TechMahindra	Tech Manager	Hyderabad	07/2006	12/2018	12.5 Years

PROJECT PROFILE:

Project Title	Apple
Duration	08/17/2020 to Till Date
Location	Hyderabad
Hardware	
Operating Systems	UNIX, and Linux
Programming Languages	DevOps Tools, Docker ,GIT, Ansible, Jenkins

PROJECT DESCRIPTION:

Apple Company wants to support operations for device Management to deliver the development and re-architecture of Device-Services application-Architecture, Design, Administration, Requirement Analysis, development, Unit testing, System Upgrades and Maintenance,

CLIENT DESCRIPTION

Apple Inc. designs, manufactures and markets mobile communication and media devices, personal computers and portable digital music players. iPhone is designed to support AT&T, Sprint, T-Mobile, and Verizon. Customer can choose carrier financing from AT&T or Verizon, your iPhone will be tied to carrier services.

ROLES AND RESPONSIBILITIES:

Apple asked to provide extreme support in deployment activities in Production, Non Production support in various types of operational tasks.

Apple asked us to involve in Deployments in various PODS in Apple Network and enable and disable traffic management using Shield and Netscaler and configuration setup within Apple Network.

Apple asked to provide the architecture and technical solutions for business and infrastructure requirements.

Apple said to provide multiple solutions in trouble shooting in carrier services and device services using Devops tools like GIT, Docker and CI/CD Pipeline.

Asked to provide Production and Non Production update Patch and vulnerabilities activities to resolve multiple hosts.

DURATION OF THE PROJECT:

08/2010 to Till Date

Project Title	Harris Corporation
Duration	12/13/2018 to 08/16/2020
Location	Hyderabad
Hardware	AWS
Operating Systems	UNIX, and Linux
Programming Languages	AWS Core Service , TIBCO Administrator, TIBCO Hawk display, RVD and RVRD and Adaptors

PROJECT DESCRIPTION:

Harris Corporation wants to develop a Local Control capability application for enterprise/agency administration, provisioning and device management. This application consists of a unified portal which can be used by agency and/or enterprise administrators for configuration of the end users and their respective services

CLIENT DESCRIPTION

Harris Corporation was an American technology company, defense contractor and information technology services provider that produced wireless equipment, tactical radios, electronic systems, night vision equipment and both terrestrial and space borne antennas for use in the government, defense and commercial sectors. They specialized in surveillance solutions, it merged with L3 Technologies to form L3Harris Technologies.

ROLES AND RESPONSIBILITIES:

Harris asked me work in to provide the provide architecture and technical solutions for business and infrastructure requirements.

Harris said to provide to Perform PoCs (Proof of concept) for functional and non-functional requirements for Cloud Solutions using Amazon Services.

Asked to provide design, build/implement and manage IT environments for business needs using these platforms

Harris requested to implement configuration management, build and deployment automation using DevOps tools such as Jenkins, Chef and Docker.

Plan, drive and implement infrastructure solutions based on both customer requirements as well as proactive measures such as DDoS mitigation etc.

Plan and perform upgrades, migrations such as Chef Upgrade, domain migration, MongoDB upgrade, middleware platform upgrade etc.

DURATION OF THE PROJECT:

12/2018 to 08/2020

Project Title	Three Mobile UK & ROI (H3G) -Telecom
Duration	05/07/2011 to 12/12/2018
Location	Hyderabad

Hardware	
Operating Systems	UNIX, and Linux
Programming Languages	Core Java, Spring Boot, Node JS, AWS , AWS IoT

PROJECT DESCRIPTION:

Managing the EAI and MCE Front Office and Back Office Teams by 24/7 Service levels and supported Production Environment. Managing Service management escalation with Client about incidents priorities P1/P2/P3/P4, Deliver and support various Business Works ,RVRD ,RVD ,Adapters deployments on Production environment and Installing various Tibco products and provisioning under telecom domain.

CLIENT DESCRIPTION

Hutchison3G is one of the Major Telecom Service provider in United Kingdom. 3 in UK is the fastest growing network which covers more than 97% of the UK population. 3 is a brand name under which several UMTS-based mobile phone networks and Broadband Internet Providers are operated in Australia, Austria, Denmark, Hong Kong, Macau, Indonesia, Ireland, Italy, Sweden, and the United Kingdom.

ROLES AND RESPONSIBILITIES:

Three UK Harris asked me work as Dev Ops Lead to handle Cloud Technology extensively with AWS services like EC2, S3, VPC, ELB, Auto Scaling Groups, Route 53, IAM, Cloud Trail, Cloud Watch, Cloud Formation, Cloud Front, SNS, and RDS.

Three UK Client said to migrate the all services from local to Cloud and asked to provide the Best practices for migration to Amazon Web services.

Three UK Client asked to involve in Business rebranding program between O2 Ireland and Three UK and got appreciation from Client Three Mobile for implement and Support in implementing Cloud from Legacy systems to Enterprise systems.

Three UK said to Responsible for the release, and maintenance of TIBCO EMS queues, Business Works Orchestrations, FOM, BW6, TEA and Enterprise Application Integration workflows and Identifies, analyzes and resolves highly complex problems within supported environments.

Three UK Client asked me to Handle L1/L2 escalated break fix and change requests and The role may include some overseas travel and to perform proper prioritization and evaluation of business requirements prioritizing according to the order of Franchise Critical, Gold, Silver, and Bronze applications.

Project Title	AT&T (St Louis, USA) -Telecom
Duration	05/07/2006 to 04/07/201
Location	Pune
Hardware	
Operating Systems	UNIX, and Linux
Programming Languages	Oracle 9/10g, Application DBA,VB,COM and COM+

PROJECT DESCRIPTION:

Control Center Dash Board and EPADD will receive the data from various applications and loading data into CCDB Database servers by using utilities like export and import, SQL loaders and DB links on daily basis and maintaining & supporting oracle

jobs and Designing the database objects as required and Oracle ADBA supports the EDAS Oracle database instances referenced by various applications belonging to AT&T Billing Applications.

AT&T's Customer Network Management (CNM) is an optional service that allows end users to manage and view the overall health of their AT&T data network services. CNM provides essential Performance, Fault, Configuration and Security management data to help them make effective network continuity and contingency plans.

AT&T MBOS is a database and communications system developed to automate the Customer Service Requests (CSRs) referred to Network Sales Support. MBOS provides a central place for customer request (known as MBOS logs) to be stored, routed to and accessed by other workgroups. MBOS sends customer information to other workgroups responsible for completing parts of the order. Only those departments needing the customer information receive it.

CLIENT DESCRIPTION

AT&T Inc. is an American multinational conglomerate holding company headquartered at Whitacre Tower in Downtown Dallas, Texas.[5] It is the world's largest telecommunications company, the largest provider of mobile telephone services, and the largest provider of fixed telephone services in the United States through AT&T Communications. Since June 14, 2018, it is also the parent company of mass media conglomerate Warner Media, making it the world's largest media and Entertainment Company in terms of revenue. As of 2018, AT&T is ranked #9 on the Fortune 500 rankings of the largest United States corporations by total revenue.

ROLES AND RESPONSIBILITIES:

AT&T asked to focus on Architecture Solution and Review Providing data, application and technology consulting in pre-feasibility and feasibility discussions with IT team members and business partners and prepared project deliverables and documentation as needed to support Architecture-related processes

AT&T asked to Monitoring the Performance of the Databases and implementing required Changes and said to refresh the Databases as per the requirements using export and import and SQL loader and asked to update the monitoring the Performance of the Databases and implementing required Changes.

AT&T said to test Unit testing, System testing, Performance Testing, UAT testing in various environments and Deployment and administration of the deployed services using different Tools UAT support and Production support to Business users and bug fixes right away if required.

AT&T asked to participate in requirement analysis in co-ordination with Business Analyst and end users and providing Integration/Production support for the existing/new interfaces in the Integration Test/Production Environment.

AT&T asked to work in create Advanced Queue Tables, Enqueue and Dequeue tables Stored Procedures, Triggers, Views and other DB objects as required.