Vijai
Ganapathy

- 30 May 1976
- Dubai, UAE
- +971544567519
- https://vijaigan.github.io
- vijainx@gmail.com

About me ———

Cloud / Infra Architect with over 20 years of experience in System Design,Architect and operations support in,IT Infrastructure Project Management and delivery.Expert in managing SRE / System Operations, Migration of on-prem to Cloud. Have hands on experience in AWS, Linux, Unix, Windows, RHEV, VMWARE, OpenStack with private IaaS cloud implementation.

Skills ———

AWS

RedHat Linux

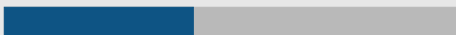**Redhat Satellite**

OpenStack

OpenShift

RHEV

DEVOPS

VMWARE

(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

Interests

Cloud / Infra Architect with people management skills. Looking forward to work in a challenging environment.

Certifications

2019-12-26	AWS Certified Advanced Networking - Specialty
2019-12-12	AWS Certified Security - Specialty
2019-11-14	AWS Certified Solutions Architect Professional.
2019-04-18	AWS Certified Solutions Architect Associate.
2019-04-25	AWS Certified Cloud Practitioner.
2017	RedHat Certified Architect , RHCA
2016	RedHat Certified Jboss Administrator
2016	RedHat Certified Expertise in Hybrid Cloud Storage 2
2016	RedHat Certified Expertise in Server Hardening
2016	RedHat Certified Virtualization Administrator 3.1
2016	RedHat Certified OpenStack Administrator 5.0

Projects

Integra Technologies FZE, Dubai , UAE

1. AWS Cloud Migration project Design and Delivery for University in Dubai. - Project Delivery Manager / Design Implementation (Landing zone,Cloud Endure, SSO/AD-connect).
2. AWS MS - AWS redesign , CostOptimazation - LEO
3. AWS MS - AWS Design , Docker , ECS , CI/CD - ekar - www.ekar.ae .
4. AWS Beanstalk Implementation - Drupal website - Airline in Sharjah
5. AWS S3 hosting,cloud front, CI/CD - Wordpress,drupal website , gatsby , graphql - www.damacproperties.com
6. RedHat Gluster Implementation for well known Trading Platform in Dubai. - Design / Implementation.
7. RedHat Openstack [IAAS] POC for RAK Govt. - Design / Implementation

HPE [DXC], Chennai , India

1. India Overseas Bank Core Banking - Infosys Finacle Software IaaS Design and Implementation.
2. Finacle was first time ported and Implemented in Jboss Middleware running on RHEV[RedHat Enterprise virtualisation] Platform with RH Enterprise Linux 6.5.
3. HPE Private Cloud: Migration of Data center to HPE Private cloud for Downer, Sydney,Australia.
4. Cloud Architect: Design and Implementation of Virtual Private Cloud for HPE Customers and Transformation of workload's to Cloud using Tools like Double Take, PlateSpin,etc.
5. Helion Openstack Design and Implementation POC for HPE customers.

Zynga, Bangaluru , India

1. Migration of on-prem zynga games servers to AWS.
2. optimization of migrated games infra to AWS adapt cloud native.
3. Migrated about 400 + Servers to AWS.

Experience

Nov2017/Till	Integra Technologies Service Delivery Manager,Cloud/Linux Architect	Dubai,UAE
Aug-15/Nov-17	Hewlett Packard Enterprise (DXC) Cloud / Tech Architect	Chennai,IND
Oct-14/Jul-15	Skylark information Technologies Sr.Manager - Managed Services	Chennai,IND
Nov-12/Sep-14	Karma Technologies IT Infra Management	Dubai,UAE
Jul-12/Oct-12	Gavs India Manager Projects	Chennai,IND
Nov-11/Apr-12	Zynga Games Manager SA	Bangalore ,IND
Aug-09/Nov-11	Yahoo SDC India Principal Engineer	Bangalore ,IND
May-07/Aug-09	AthenaHealth Technologies Manager Production Systems	Chennai ,IND
Jul-05/May-07	Yahoo SDC India Tech Lead	Bangalore ,IND
Aug-04/Jun-05	Computer Associates Sr. System Admin	Hyderabad ,IND
Jun-02/Aug-04	Reliance Infocomm Team Lead	Mumbai ,IND

Skills

AWS	ElaticBeanstalk,ECS,IAM,Inspector,Cloudwatch,CloudTrail,EC2, ASG,SMS,DMS,ALB,EFS,VPC,VPN,Cloudendure,Codecommit,ECR Cloudformation,Transit-Gateway,VPC-Peering,SSM,Cloudfront,WAF, Terraform
OS	Linux: Redhat CentOS Suse Ubuntu, Solaris HP-UX AIX Windows
Cloud	Openstack,AWS,Cloudstack
Virtualization	RHEV/Ovirt,KVM,VMWARE Esxi,Docker,Xen
Databases	Oracle,Mysql,Postgres
Programming	K,C,Bash, Python* LATEX
Monitoring	Zabbix,Nagios,datadog,ELK
Code dev	git,bitbucket,code commit
Others	Wordpress,Drupal,Openscap,nmap,nessus,Ansible

Info

Currently working as Service Delivery Manager, undertaking Managed Services delivery for our clients hosted in AWS . Working with Customer to understand the requirements and provide detailed Cloud Architecture based Solution in AWS platform.

Current responsibilities includes Preparing POC, HLD , LLD , Project Scope , Project Tracker, Project Delivery, Managed Services Operation , SLA Monitoring , On-call Schedule and Technology Team Management.

Last few years have been working on AWS and RedHat Product based Solutions. I am comfortable with both Management and Technical Hands-on, with background of BSFI,TELECOM,Product Development, SRE / NOC Domains.

Education

1991-1994	Diploma in Electronics and Communication Engineering.	India