

Trainer Profile – Raja Gopalan V

Career Profile:

- Entrepreneur, Openstack certified, AWS Cloud Computing, DevOps, Containers, Micro Services, Professional and a Trainer with strong work ethic.
- Experience with Training, product management and people management skills, particularly interested in cloud computing, virtualization, eLearning, mobile and web based solutions.

Specialties:

- Openstack, Cloud Computing, Docker, Micro services Architecture, DevOps (Puppet & Chef),
 Virtualization, Training, elearning, SaaS, IaaS, Product Management,
- Solutions Delivery and Solutions Architecture

Clientele List (not limited to):

- Adobe
- American Express
- Aricent Technologies
- Cisco Systems
- Cognizant Technologies
- Datamatics
- Deloitte
- GE
- Genpact
- EMC
- Infosys
- Intel
- ITC Infotech
- L & T Infotech
- Nokia Networks
- Tata communications
- Tata Elxsi
- Tech Mahindra



- Radisys
- Wipro Technologies

Professional Summary:

- Experienced Openstack Trainer on the following distributions of Openstack pertaining to different industry standard certifications
 - o RedHat Certified Openstack Administrator (RHCSA- RHOS) Course CL210/ Exam EX 210
 - o Rackspace Certified Technician for Openstack (Icehouse & Earlier versions)
 - o Mirantis Openstack Certification (Associate Level & Professional Level)
 - o Linux Foundation curriculum for Openstack
- Experienced Virtualization Trainer on the following vendor offerings pertaining to different industry standard certifications
 - o VMware VSphere 5.5/5.0 (VCP Certification content)
 - Citrix XenServer
 - RedHat Enterprise Virtualization (RHEV)
 - o Microsoft Hyper V
 - KVM & XEN (OpenSource Hypervisors)
- Experienced Cloud Trainer on the following Cloud providers
 - CompTIA Cloud Essentials
 - o CompTIA Cloud Plus
 - o Cloud Credential Council's Cloud Technology Associate (CTA)
 - o Amazon Web Services Essentials, Developer, Architect & SysOps (Associate & Professional Levels).
 - o Windows Azure Private Cloud/ Public Cloud. Curriculum & Certification of Microsoft Cloud.
 - CCSK Certificate of cloud security knowledge
- Experienced DevOps Trainer on the following providers
 - Puppet Puppet Certified DevOps professional (Curriculum & Certification from Puppet Labs Program)
 - o Chef Opscode Chef Devops Course
 - o Ansible & Salt



- o Docker & LXC containers
- Platform as a Service
 - o Google compute engine
 - Cloud Foundry
 - o Redhat Openshift
 - o Heroku
- Delivered more than 15 batches of Openstack & AWS training, 10 batches of DevOps, 25 batches of CompTIA Cloud Essentials and various other customized trainings.
- Co-authored an advanced Cloud certification program Professional Cloud Solutions Architect (PCSA) by Cloud Credential Council.
- Delivered keynote Speech on Middle East Cloud computing Summit @ Kuwait.
- Experience in delivering training on Amazon Web Services based Solution Architecture.
- Expertise in Cloud computing and Virtualization technologies.
- Hands-on knowledge in Virtual Desktop Infrastructure (VDI) private cloud (RHEV, KVM).
- Experience in working with MNC clients and handling off-shore teams.
- Expertise in training using web based technologies as well as classroom trainings on cloud computing and Virtualization.
- Certified Trainer for Cloud Essentials (CompTIA) and Virtualization Essentials Courses.
- Proven expertise in product/service delivery for corporate multi-national customers and working in agile environment.
- Expertise in system analysis with the help of data collection and proposing solution architecture.
- Created revenue and cost models for various product/service deliverables.
- Skilled in developing business relations, client management skills and customer interactions to understand product's strengths and weaknesses.
- Excellent oral and written communication skills, possess excellent interpersonal and people management skills.

Technical Proficiencies:

- Private/Public Cloud technologies- Amazon Web Services, Windows Azure, Eucalyptus, OpenStack.
- Orchestration and automation tools Puppet Professional, Opscode Chef, AWS Opsworks.
- VMWare trained Professional VSphere 5.
- Virtualization Technologies VMWare ESX/ESXi, Red Hat Enterprise Virtualization (RHEV) KVM, Citrix, Hyper-V.
- Mobile Application delivery in Android and windows mobile environment.



Expertise in Mulitple platforms – Windows, Linux, Mobile OS- Android, iOS.

Professional Experience:

Freelancer-Cloud based learning Solutions. Virtualization and Cloud Computing - Certified Trainer and Consultant.

- Spearheaded entire startup process based on Cloud based Learning Solution initiative.
- Carried out the migration of in-house Linux based web application to Amazon Cloud services and created a successful ROI model and highly available service.
- Successfully implemented Cloud based pay-as-you-go revenue model for customers across the globe.
- Led the team that integrated the web application with Redhat based Openstack and Openshift (platform as a Service).
- Employed Opscode Chef to automate application deployment on Ubuntu 12.04 Server.
- Certified Trainer for Cloud and Virtualization Essentials courses from Cloud Credential Council and ITpreneurs.
- Have taken many interactive sessions on Cloud computing technologies like Eucalyptus, Openstack and Amazon Web Services.
- Got immense experience in Virtualization technologies like VMWare, Citrix, RHEV, and KVM and have trained many corporates on these subjects.
- Conducted many corporate workshops, trainings, created customized courseware and trained in offsite/onsite and traditional and virtual classrooms.
- Have mentored and trained many young engineers and professionals on cloud computing and virtualization technologies.

Solutions Delivery Manager – (Client – National Water Company -Riyadh, Saudi Arabia) (Employer - www.envision-mobility.com)

July – 2011 to July 2012.

- Architected, managed and implemented a complex cloud based mobility solution for a National Water Company in Riyadh, Saudi Arabia.
- As a Solutions Delivery Manager, I've taken part in important product development, solution design and delivery management activities for our FMCG and pharma customers.
- Technical discussions on requirements, design and solutions delivery for multiple customers.
- Solutions documentation, RFP/RFE, SoW preparation.
- Identified internal and external customer needs, generated requirements documents, prioritized and managed projects.

Green Quotient Systems Private Ltd., (<u>www.gquotient.com</u>) and Virtual Bridges (<u>www.vbridges.com</u>)



July -2009 to July-2011. **Designation**: Solution Engineer to Senior Solution Engineer
As part of my job as Solution Engineer in GQuotient, I've handled two important product/services.

GQ Maps & VERDE:

- GQ Maps is a cloud based energy and asset monitoring solution for Data Centers.
- VERDE is a Virtual Desktop Solution Desktop as a Service- Private/Public Cloud.
- Responsible for planning, conducting and supervising product deployment and implementation tasks.
- Responsible for analyzing the requirements for end user and assisted in implementing approach for enhancements.
- Solved technical problems by applying various programming principles.
- Handled the task of reviewing work progress with senior management team.

Educational Summary:

- Master of Business Administration (Executive), Manonmanium Sundaranar University. Year of Passing: 2012
- Bachelor of Engineering in Computer Science from JJ College of Engineering, Trichy (affiliated to Anna University). Year of Passing: 2009. Score: 75% aggregate