



ROHIT MALIK

www.rohitmalik.info

Profile: **Principal Cloud Architect- Solutioning**

Total experience: 13 Years

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Current Job Title: **Cloud Business Manager**

Certified cloud expert in Infrastructure solutioning and designing for Amazon's cloud computing, with specific expertise in Cloud, Security, design and implementation driving enterprise towards Digital transformation. Experience in delivering complex public and hybrid cloud projects on platforms like AWS, Cloud orchestration and governance.

Having an impressive technical background with breadth in Solution architecture, Technical & strategic consulting, implementation of complex enterprise solutions with seamless integration of cross technology and platform. Experience in handling organization growth through advance technology development, enabling technical community, enabling technical sales and cross functions.

Committed to help organizations achieve maximum benefits from their IT investment through design, development and implementation of technologies. Ensuring the deployment of high-quality deliverables to the client environment. Providing technical architecture expertise and solution design guidance. Coach experienced workers on day-to-day duties.

Professional Trainer of AWS Cloud technology.

Strengths

Collaboration

Leadership

Cloud

Solution Architecture

Quick Learning

Customer

Skills

- **Cloud Solution Architect** **5+ Year of Experience**
Cloud Platform: Amazon Web Services
Amazon EC2, Amazon S3, Amazon RDS, Amazon Elastic Load Balancing, Amazon Autoscaling, and Amazon Storage gateway, Amazon cloudwatch, amazon cloudbuild, cloudformation Amazon cloudDeploy, Amazon Route53, Amazon VPC, Amazon EBS and other services of the AWS family.
- **Cloud Security** **- 2 Year of Experience**
- **Cloud Migration** **- 1 Year of Experience**
 - Experienced in migrating legacy applications to AWS cloud ecosystem using Services like VPC, EC2, S3, EMR, RDS for Compute Analytics and Storage.
 - Lead an Implementation and migration team to P2V.
- **Infrastructure and Datacenter Management** **- 6 Year of Experience**
- **System Administrator SME** **- 6 Year of Experience**
OS Platforms: HP-Unix, Linux (Red Hat Enterprise Linux 6.x, 7.X), Centos6. ubuntu
Virtualization:
HP-VM, VMware, virtual box, AWS (EC2, Elastic Beanstalk, ELB), HP vpar, HP npar.
- **Cluster:** Service Guard Cluster **- 5 Year of Experience**
- **DevOps** **- 1 Year of Experience**
- **Hardware Platforms** **- 6 Year of Experience**
HP sx2000 chipset-based Integrity Superdome server, HP ProLiant DL580 G5, HP ProLiant DL-380 G5 Servers, HP RX-2660, HP RX6600, HP RX-7260 Servers, HP Superdome X

Key Roles Performed

- Leading AWS competence building and go-to market initiative to Develop the amazon APN partnership.
- Head a team to provide the AWS IAAS service for migration cloud project **\$15M**.
- Worked as Offering delivery Manager to deliver AWS offering.
- Led **25+** member offshore and onshore teams to deliver end to end cloud projects **\$35M** for multiple MNCs from the US and APJ.
- Cloud Migration Lead Architect for legacy application migration from On-Premise to AWS Cloud system.
- Worked as ODM for Malaysia Based Petroleum Client(**\$5M**).
- Worked as Technical Lead for Cloud Base Deploy.
- Head a Deployment team for providing AWS IAAS solution.
- Lead a Technical team and provide a solution during VM migration to Public cloud (AWS).
- Provide solution for Monitoring system using Elasticsearch cluster and elastic Beats.
- Worked as SME and lead end to end HP-UNIX Server Decommission project & Worked as SME and lead end to end OS Migration.



Work Rewards/Recognition:

- Received the Cloud Security Excellence Award.
- Received Performer of the Quarter Award for Migration Project.
- Received Bravo Award for Decommission and Migration Project.
- Received TS Achiever Award.
- Received Outstanding Teamwork Award in the OS Migration Project.

Work Experience

IBM India Private Limited

Feb 2020 - Present

Business Manager, Cloud – AWS Integrated Practice

- Collaborating with the clients for mapping project requirements & identifying project milestones, phases and elements; forming project team.
- Involved with client to convert the requirement into solution at early stage to submit the Final solution for Bid.
- Working with Amazon to Develop the APN partnership for IBM GBS Unit.
- Involved in reviewing and providing guidance in design and architecture discussions related to multiple migration and cloud projects.
- Providing technical architecture expertise and solution design guidance.
- Collaborate with the clients for mapping project requirements & phases and elements in pre-bidding phase with a **75%** conversion rate helping create a revenue of **\$5M**
- Partner with clients to translate their requirements into a feasible solution and then submit the final solution for bidding
- Spearhead training with Amazon to build expertise and capability for subsequent **\$500k**

DXC Technology

Feb 2019 - Feb 2020

Advisory System Architect || Offering Delivery Manager – Digital Transformation

- Architecture design, end-to-end implementation, and support of AWS-based infrastructure and its solutions.
- Design AWS Services like Compute, Storage, Database, Networking & Content Delivery, Security, Identity & Compliance, Analytics and Management Tools.
- Lead a team to provide the AWS IAAS Service for migration.
- Leveraged Amazon web services such as EC2, auto-scaling and VPC to build secure, highly scalable and flexible systems that handled expected and unexpected load bursts.
- Deliver on-site technical engagements with partners and customers. Participation in pre-sales on-site visits, understanding customer requirements and consulting them on Infra structure solutions.
- Leadership responsibility for AWS Build Team and member of the Security, CPS R&D core leadership team.
- Leading a team of Service Engineers/Architects and Vendors to support mission critical applications for Enterprise Service Business.
- Leading Cloud Vertical for the entire BPU providing best processes & practices and evolving the organization towards Cloud.
- Lead the Cloud Optimization effort and realized a total savings of USD **2.2M/year**.
- Handled team Performance appraisal sessions, analysed training requirements and skill gap analysis for a high-performance team.

Innoitus

Cloud Specialist || Technical Leader

SEP 2018 – Feb 2019

- Design the Architecture of the system base and plan and delivery of projects.
- Verified other SA architectures and solutions for all client's project.
- Managing and Design AWS Services like Compute, Storage, Database, Networking & Content Delivery, Security, Identity & Compliance, Analytics and Management Tools.
- Deliver on-site technical engagements with partners and customers. Participation in pre-sales on-site visits.
- Effective cost calculation using AWS Calculator.
- Deliver on-site technical engagements with partners and customers. Participation in pre-sales on-site visits, understanding customer requirements and consulting them on Infra structure solutions.
- Migration of existing applications and development of new applications using AWS cloud services.
- Apply advanced in-depth infrastructure architecture & technical knowledge to complex business issues within architecture domain.

Tech Mahindra

Cloud Solution Architect

SEP 2014 – SEP 2018

Kuala Lumpur Malaysia

- Enterprise Data Warehouse hosting including VPC, Public and Private Subnets, Security Groups, Route Tables, Elastic Load Balancer. Continuously managed and improved the build infrastructure for global software development engineering teams including implementation of build, continuous integration infrastructure and deployment tools.
- Leveraged Amazon web services such as EC2, auto-scaling and VPC to build secure, highly scalable and flexible systems that handled expected and unexpected load bursts.



- Designed AWS cloud Formation templates to create custom sized VPC, subnets, NAT to ensure successful deployment.
- Frontline consulting and overall project discussion led to customer engagement and project acquisition. In the Pre-sales engagement, the requirement was to build a Greenfield and deployment.
- Produced High/Low-Level Architecture for the deployment and created a workflow and used Cloud Formation for a single click deployment. There were two environments created for internal and external within one VPC segregated by several subnets having public and private access.

Hewlett Packard Sales PVT LTD Tech. Spl. Consultant (UNIX – HP-UX)

May 2009 – August 2014

- Providing the OS and Hardware Support for HP-UX base system.
- Maintaining HP sx2000 chipset based Integrity Superdome server.
- Hardware installation and configuration of RX server and HP SX2000 Superdome server.
- Providing Front-end Support for hardware and operating System in Data Centre.

Projects undertaken:

- Played key role in the OS UPGRADATION (HP-UX11i v2 to HP-UX11i v3).
- Played key role in Firmware UPGRADATION of HP-Superdome server.

Achievement:

- TS Achiever Award for CBEC (Central Board of Excise and customs) Project.
- Outstanding Teamwork Award in the OS Migration for CBEC (Central Board of Excise and customs) Project.

Trimax IT Infrastructure & service LTD Systems Administrator (Linux and HP-UX)

NOV 2007 – MAY 2009

(Provide Server support for "The Intelnet Global Services Pvt. Ltd.")

Certifications:

AWS Certified Solutions Architect – Associate

Amazon 12/2017

AWS Certified Advanced Networking – Specialty

Amazon 10/2019

AWS Certified Security – Specialty

Amazon 08/2019

AWS Certified Solutions Architect – Professional

Amazon 12/2018

AWS Certified SysOps Administrator – Associate

Amazon 10/2019

CKA: Certified Kubernetes Administrator

The Linux Foundation 04/2020

Google Cloud Certified Professional Cloud Architect

Google 01/2019

Microsoft Azure Architect

Microsoft 01/2020

Education:

- Guru Jambheshwar University 2009-2011
M.B.A, Information and technology
- JIET, Kurukshetra University 2003- 2007
B.TECH, Information and technology

Social

