



Professional Summary:

- Technically sophisticated professional with 4 years of experience in areas of Cloud managed Solutions & IT Infrastructure Development. utilizing **Jenkins, Bamboo, Ansible and CI/CD tools** in an effective manner enhancing security and managing **50+ AWS accounts**.
- Adapt in end to end development of cloud solutions from requirement analysis to system study, designing, orchestration and implementation integrating various cloud **computing concepts like IAAS, PAAS, SAAS**.
- Decent Linux Hands on experience with proficiency in developing cloud automation solutions including infrastructure provisioning automation and deployments using custom solution shell scripting & python.
- Excellent communication and interpretation skills with abilities in resolving complex cloud issues & **client interaction**

Technical Skills:

AWS Cloud		DevOps Technologies	
Compute	EC2	Configuration Management	Ansible
Container Compute	ECS, ECR	Container Orchestration	ECS
Storage	S3, EFS	Infrastructure Provisioning	CloudFormation
Database	RDS, Elastic Cache, MongoDB	CI/CD Tool	Jenkins, Bamboo
Networking	VPC, CloudFront, Route53	Source Code Management & Project Management Tool	Git, SVN, Bitbucket, JIRA, Confluence
Governance & Monitoring	Autoscaling, CloudWatch	Infrastructure Monitoring Tools	AppDynamics, Zabbix, CloudWatch
Analytics	Elasticsearch	Cloud Security Tools	Qualys, BlackDuck
Security, identity & compliance	IAM, WAF & Shield	Operating System	Ubuntu, Amazon Linux, Windows
Customer Engagement	Simple Email Service	Automation Scripting	Python & Bash Automation
		Other Tools	Jfrog Artifactory, Testcomplete, AQtme, Ndepend

Work Experience:

- 1) VVDN Technologies Pvt Ltd (3 year 8 Months)
- 2) Optimint Solutions Private Limited (6 Months)

Technical Summary:

➤ Project: SDC4

Technical Aspect: Continuous Integration and deployment of Application on SDC Machines using Ansible and Bamboo.

➤ Project: Code Quality Assessment / Automation Testcases

Technical Aspect: Integrated **Ndepend, Testcomplete, AQtime** with Bamboo for continuous inspection of code quality and Testcomplete testcase execution

➤ Project: Netgear (All Cloud Projects)

Technical Aspect: Hands on experience with managing multiple accounts including **1500+ servers** including databases with key focus of **cloud, IT security and networking** while ensuring optimal utilization of resources **via configuring AppDynamics** custom metrics solution using AWS CloudWatch.

➤ Project: UP

Technical Aspect: Dockerised infrastructure setup for the whole project from scratch using container managed service ECS and setting up common **log-admin solution using AWS EFS storage and ECS/Linux util**

Academic Summary:

Course	University/Board	Grade
B.Tech (CSE)	Maharshi Dayanand University	75%
Intermediate	Army Public School Hisar Cantt	84%

Highlights:

- Cleared **AWS Certification with 96percentiles.**
- Initialized and led our DevOps team in migration from servers to docker containerized environments and moving git repositories from SVN to GIT.
- Awarded with Start Performer Award for delivery of one of the most promising projects.

Hobbies & Interests:

- Sports and physical activities including Cricket, Athletics and Swimming.
- Travelling and exploring new cultures including varieties of foods various regions have to offer.

Personal Dossier:

- Residential Address: HNO 257/12 Hans Enclave Sector 33 Gurgaon, Haryana.
- Currently working with VVDN Technologies Pvt Ltd as Sr DevOps Engineer parallely leading projects.

I hereby declare that the above information is true to the best of my knowledge.

Place: Gurgaon

(Surender Singh Repeswal)