**Krishan Kant Sharma**

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# WORK EXPERIENCE 3+ year

**Cloud engineer**

The conbox

Udaipur,rajasthan

**Intern**

Adhoc Network pvt. ltd

Jaipur, Rajasthan

# PROFILE

Practical approach in the learning curve included:

* Cloud [AWS]
* Containerisation [Docker, Kubernetes]
* Version Control System [GIT]
* Automation & Provisioning [Ansible, Terraform]
* Red Hat Enterprise Linux [RHCSA,RHCE]
* AWS Certified Solutions Architect
* Networking [Bridging, Routing, etc.]
* Servers : NFS ,SAMBA ,NTP, DHCP ,DNS, HTTP, NGINX, ISCSI, FTP
* Web technologies [HTML, CSS]
* Shell scripting

# TRAINING AND CERTIFICATIONS

* AWS Certified Solutions Architect[Credential ID: 57HVX05CEMEQ1B9T]
* RedHat Certified System Administrator, Red Hat Asia-Pacific[Credential ID:190-052-357] ● Red Hat Certified Engineer (RHCE)[Credential ID:190-052-357]
* Ansible
* Red Hat Certified Specialist in Linux Diagnostics and Troubleshooting

# SKILLS

Languages : C , C++,Shell Scripting.

Servers : NFS ,SAMBA ,NTP, DHCP,DNS, HTTP, NGINX, ISCSI, FTP

Cloud : AWS Product(EC2, S3, VPC, SNS, RDS,IAM)

CI/CD : Jenkins

VCS : Git

Technical Skills : Docker, Kubernetes, Ansible, Troubleshooting, Networking, Security in linux, Linux Servers.

Operating Systems : Linux (such as Ubuntu 16.04 & 18.04, RHEL v6 & v7, Centos v7, Fedorav29, etc), Mac OSx,Microsoft Windows.

# PROJECT

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| --- | --- | --- |
|  | IMEP Framework - Devops & Cloud-July, 2020 To December, 2020 |  |

Role Cloud Engineer

Technology AWS: - EC2, RDS, Kubemetes, CI/CD, Python, Cache, VCS, (GIT, GitHub)

Description Create a Framework that can improve the availability and performance of such Web service. Framework design for reducing the response time and cost of these services and it help to build services or website Hight-Availability, scalable, durable, and balance all traffic load which come on web app or web Services

Responsibilities ● Build & Manage AWS Infrastructure using EC2, RDS, Route53,

●

* Performance monitoring using CloudWatch

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* Build a cluster for Containerization using Kubernetes.

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* Apply CV/CD for Framework.

Experienced client interactions, understanding needs and providing feasible solutions within SLAS. Worked closely with customers, internal staff and other stakeholders to determine, planning, implementation and integration of system-oriented projects

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| --- | --- | --- |
|  | Kubernetes Cluster- Virtualization with Opensource environment Dec, 2019 to Jan, 2020 |  |

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| --- | --- | --- | --- |
|  | Role | Automation and system engineer |  |
| Technology | Linux, Virt-manager, QEMU-KVM, Bash shell, Ansible |
| Description | Create a shell script to make Kubernetes Cluster for resolving difficulties to setup cluster. |
| Responsibilities | automation for Build Kubernetes Cluster using bash and ansible |

# LANGUAGES

|  |  |
| --- | --- |
| * English * Hindi     **EDUCATION** |  |
| **Master of Computer Applications**  Apex institute of management & science  Rajasthan Technical University, Kota, Rajasthan  Jaipur, Rajasthan | Post Graduated  July 2018  Division I |
| **Bachelor of Computer Applications**  Goverment Engineering collage  Bikaner,Rajasthan | Graduated  July 2015  Division I |
| **SSE**  BESSS  RBSE  Bikaner,Rajasthan    **INTERESTS** | Completed, May 2012  Division I |

* Strengths: Hardworking, Sincere, Responsible, Focused, Independent and Supportive.
* Hobbies: Travelling, Cooking, Outdoor games, Gyming.

# PERSONAL DETAILS

Father’s Name: Mr. Shyam Sunder Sharma Marital Status: Single

Birthday: September 18, 1995 Nationality: India

Address : c - 187 Antodaya nagar, bikaner