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‖ Objective
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Targeting challenging assignments in **IT Operations, Cross-functional Collaboration and Client Relationship Management** with an organization of high repute in **Cloud Computing domain, DevOps tools, Automation & Linux domain**.

‖ Career Summary
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- **Forward-focused** offering **+2 year** experience in of a successful career with diverse roles distinguished by commended performance and proven results in IT Domain
- Currently associated with **ByArv IT Solutions Pvt Ltd**. **as DevOps Engineer.**
- Hands-on experience in **AWS Public Cloud, DevOps Tools and Technologies.**
- Gained knowledge in **AWS Resources, DevOps tools, Ansible, Nginx, .**
- Extensive experience in designing and implementing fully automated continuous integration, continuous delivery and DevOps processes .
- Hands-on experience in **AWS Console/AWS Command Line/ Terraform** to manage AWS Resources .
- Efficient in using Configuration Management & Deployment Tool like **Ansible.**
- Worked on the Containerization Technologies like **Docker** & Orchestration tool like **Kubernetes(Beginner Level).**

‖ Key Skills
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IT Operations ‖ Requirement Gathering ‖ Technical Support ‖ AWS ‖ DevOps

‖ IT Skills
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- **Operating Systems:**   Linux Red Hat, Ubuntu, Centos.
- **Cloud Services:**   EC2,VPC, RDS, Route53, LoadBalancer, Auto-scaling, EBS, S3, IAM, Cloud Watch.
- **Web Server:**   Nginx
- **RDBMS:**   MySQL
- **Version Control:**   Bitbucket, Git, Gitlab
- **Continuous Integration:** Jenkins
- **Containerization:**   Docker, Kubernetes
- **Configuration tools:**   Ansible
- **IAC**   Terraform

‖ Organizational Experience
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From May-2019 with ByArv IT Solutions Pvt Ltd.
Growth Path:

Key Result Areas as DevOps Engineer/AWS solution architect:
- Working on **AWS** resources installation of EC2, Load Balancing(ELB/ALB/NLB), S3 storage classes, VPC designing (Subnetting, VPC peering, IG, Routing table, NACL, NAT Gateway, VPC endpoints), Route53(Routing based on routing protocol and types of records), CloudWatch monitoring, Cloudtrail, , creation as well as administration of **Hybrid infrastructure** based on AWS.

- Working on **Linux infrastructure** like cron, icron, iptables , ufw, user and group management , scp, sftp, linux networking , NFS, CPU and Disk issues, process management, special and ACL permission, package management, shell script, central logging.

- Provide the new Application server and Webserver environment on **Docker Container** and writing Dockerfile**.**

- Continuous integration management using **Jenkins**, installing and configuring Jenkins.
- Worked on **Terraform** and created the Module/stack to create AWS Infra services like **VPC, Subnet. Security Group, Internet Gateway, EBS Volume, EC2, Autoscaling, Launch Configuration, S3 Bucket and policies, IAM User, Role and Policies**.

- Managing the application traffic using **NGINX** .
- Hands on experience in provisioning **AWS services** using **Terraform.**
- Managing **AWS resources (VPC, EC2, ALB, IAM, Rote Table, Subnet, Security groups)** on premises applications using **Ansible**(Role based and adhoc task based) automation tool.
- Analyzing and working on **Apache Server** .
- Troubleshooting performance issues by using the monitoring tools, log messages and log files; writing UNIX Shell Scripts and auto deployment process for various tasks like housekeeping, log rotation and so on
- Administering regular task automation by using Shell Script ;
- Worked on experience on **Kubernetes** components (**Deployment, StatefulSets, Affinity & AntiAffinity, HPA, Helm Charts, Persistance Volume**)

‖ Education | Certifications
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- 2015:   B.com (M.J.P Rohilkhand University)
- 2020:   M.com (M.J.P Rohilkhand University)
- 2019:   Linux RHCSA/RHCE, AWS, Ansible, Terraform DevOps Trained
- 2021:   Ninja Batch Training for 3 months with Opstree.

‖ Personal Details
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Date of Birth: 15 April1996
Languages Known: English, Hindi
Nationality: Indian