




Ranjan Kumar A

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Professional Summary

I am looking forward to a position, where I can utilize my technical skills and abilities towards the growth of an organization, with the objectives of organization progress and carrier enhancement.

Employment history

Sr. Software Engineer, IntimeTec Vision Soft Pvt Ltd. banglore, karnataka

Jul. 2016 – Present

- Having overall 8+ years of experience in the IT industry.
- Having 4+ years of experience in DevOps (AWS Cloud).
- Good hands-on experience in containerization using Kubernetes and Docker.
- Automated infrastructure using Terraform.
- Handled and managed software packages installation and configuration through Ansible.
- Setup Jenkins CI/CD pipelines that make the one-click deployment.
- Packer tool to build AMI's.
- Good knowledge of Core Java, Groovy programming languages.
- Experience in using GitOps tools like Flux and Declarative configuration such as Kustomize.
- Responsible for handling daily scrum's, backlog refinement meetings, and sprint reviews.

Software Engineer, Aksatech Solution Pvt Ltd. banglore, karnataka

Dec. 2012 – Jul. 2016

- Having 3+ years of experience in Software Testing.
- Understanding Business Requirement.
- Communication with various stack holders for their requirements.
- Responsible for End- End Delivery of the feature.
- Responsible for reviewing Test Cases & Use Cases.
- Coordinate with the Development team for prioritization of Functional/Non-Functional Bugs.

Projects

Skills

GitOps - Flux,Kustomize

Scripting- Shell, Python

Cloud-AWS(EC2,VPC,Route53
IAM,RDS,Lambda,SQS,S3,Auto-
Scaling,Load Balancer)

Monitoring- Data-dog,Cloud watch

CI/CD - Jenkins

Provisioning & Configuration
Management- Terraform, Ansible

Containerisation & Orchestration -
Docker,Kubernetes

Data Base -
RDS(MySQL,Aurora),MongoDB

Client 1: Fitted Running

Product: E-Commerce Portal

Project Roles and Responsibilities:

- Automated Database(RDS Aurora) Infrastructure setup using Terraform.
- Created bash scripts to automate manually performed tasks.

Client 2: KDK Softwares

Product: GST software

Cloud-based online KDK GST Software for all your GST compliance needs

Project Roles and Responsibilities:

- Automated complete Infrastructure from scratch using Terraform & Ansible.
- Implemented an Auto-scaling environment.
- Created AWS Lambda functions & SQS.
- Creating Jenkins job for all the Deployments.
- Setup log monitoring using Cloud Watch & Data-Dog agent.

Client 3: Own Product

Product: Cartos

Cartos is a cloud-based, fleet design and asset utilization tool for Managed Print Service (MPS) providers.

Project Roles and Responsibilities:

- Maintaining and enhancing the existing infrastructure using Terraform & Ansible.
- Creating Jenkins job for Deployments.
- Created Docker file & used Jenkins to build Docker images.
- Developing Helm charts to package the application and deploy it to Kubernetes.



Education

VTU, banglore, karnataka

Bachelor Of Engineering, Computer Science, May. 2012