

## Career Objective

Seeking excellence in the software professional field through self-motivation, hard work and augmentation of core skills required to effectively delivering the goods. Striving to achieve excellence through selective and focused pursuit of the short and long term goals through my chosen organization and work field to cope up with the future challenges.

## Summary

### **Software Experience:**

- 7+ years of total experience in IT industry.
- Experience in EKS, DevOps tools, Hadoop, Production support and Operations in big data technologies and NoSql databases.
- Currently working at INFOSYS ltd., a CMMI level-5 IT Development and Solutions company Hyderabad, India.

### **Lead Experience:**

Having 3+ years of Lead experience in handling team.

### **Technical Skills :**

<b>Skills</b>	:	EKS, Kubernetes, AWS, NoSQL Database (Voldemort) Hadoop Analysis, Redis
<b>Cloud</b>	:	AWS
<b>Containerization Tools</b>	:	Docker
<b>Containerization Orchestration</b>	:	Kubernetes
<b>Version Control Tool</b>	:	GIT
<b>Configuration Management</b>	:	Ansible
<b>CI/CD tool</b>	:	Jenkins
<b>Operating System</b>	:	Linux, Mac OS
<b>Tools</b>	:	Splunk, Jupyter, Service Now, Radar, Carnival, Hubble, Epic

## Academic Profile

Name of Examination	Name of Institution	Year of Passing
B.Tech	SHCST	2010
Higher Secondary School	MMJC	2006
Secondary School	SHS	2004

## PROJECT EXPERIENCE

1. **Project Name** : AMP iTunes
- Duration** : Apr 2021 to Till date
- Client** : Apple Inc.
- Location** : Infosys Ltd., India
- Technology** : Kubernetes, AWS, Jenkins, Ansible, GitHub, Splunk, Redis
- Role** : Infra Technology Specialist

### Roles and Responsibilities:

- Creation of dev, test, and production **EKS** clusters for migrating On-Premises Linux environment to AWS.
- EKS clusters for migrating On-Premises Linux environment to AWS.
- Creation of automated jobs for operational and maintenance activities (e.g., removing a member from cluster, patching, container stop/start, etc.)
- Knowledge on docker images, docker-compose, docker file, Kubernetes orchestration using AWS EKS, Kubernetes services, pods, deployments, ingress, kubectl, helm charts.
- Hands on experience on writing basic Ansible yaml playbooks for patching and other automation work.
- Hands-on experience in building Jenkins CI/CD pipelines.
- Working knowledge of AWS EC2, EKS, IAM and AWS CLI.

2. **Project Name** : AMP Voldemort
- Duration** : Sep 2018 to Till date
- Client** : Apple Inc.
- Location** : Infosys Ltd., India
- Technology** : Kubernetes, AWS ,Linux, Voldemort with BDB storage, Splunk, GIT
- Role** : Voldemort SRE

### Roles and Responsibilities:

- Creation of Voldemort cluster in Dev, Test and Prod environments on both Physical servers and AWS.
  - Reparo setup, used to store data in S3 Bucket.
  - Accio Setup, used to publish application metrics to Hubble.
  - Hubble alerts setup, used to create both Health check and Performance Alerts.
  - Fine tuning of parameters like BDB, Heap and Cleaner parameters.
  - Voldemort veriosn upgrades and SSL setup.
  - Restoring of data due to data corruption.
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**3. Project Name** : **AMP Hadoop**  
**Duration** : July 2015 to Sep 2018  
**Client** : Apple Inc.  
**Location** : Infosys Ltd., India  
**Technology** : Hadoop, Azkaban, Splunk  
**Role** : Hadoop SRE

**Roles and Responsibilities:**

- Creating Distcp and Adhoc Data copy.
- Hands on experience in Distcp, Compute, Spark, Tahoe flow jobs,
- Managing both NSQuota and DSQuota issues.
- Experience in HDFS data storage and support for running map-reduce jobs.
- Good Experience on Hadoop file systems.
- Have worked with Ticketing Tools like Service Now, Radar.
- Have worked with Hadoop eco-system tools.
- Have hands-on experience in Linux

**Personal Details**

- Good oral, written and presentation skills.
- Quick learner with good grasping ability.
- Lead and work as a team in an organized way.
- Focused, hardworking and prioritize task.
- Great time management skills.
- Enthusiastic to learn new things.
- Good listener and smart decision making capabilities.
- Enjoy taking more responsibilities and ownership.

**Personal Details**

Date of Birth : Jun-26-1989  
Nationality : Indian  
Race : Asian  
Marital Status : Married  
Passport : L2781923  
Location : Hyderabad, India  
Hobbies : Traveling, Listening to Music, Watching Movies

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