

# RESUME

## Vasantha Kumar K

### Personal info

**Phone:**

+91-7397051445

**Email:**

[vasanthvk1432@gmail.com](mailto:vasanthvk1432@gmail.com)

**Address:**

S/o; G.Kuppusamy,  
3/189 A,Ramiyampatti  
Mallikuttai (po),  
Palacode(TK),  
Dharmapuri, TN-636705.

### Skills

OpenShift 3.x/4.x



Containers (Docker/Pod man)



Linux (RHEL 6/7/8)



redhat.  
CERTIFIED  
ENGINEER



## Professional Summary

- Worked in container-based technologies like OpenShift, Docker, GCP, AWS, Kubernetes, and Hardware & Networking Engineer.
- Point team player on OpenShift for Projects, Services for load balancing and adding them to Routes to be accessible from outside, troubleshooting pod Through ssh and logs, modification of Buildconfigs, templates, Image streams, etc .
- Automatic Deployment & configuration of various middle-wares with **Open-LDAP Replica**.
- Describing the Red Hat OpenShift Container Platform.
- Verifying the Health of a Cluster.
- Configuring Authentication and Authorization.
- Configuring Application Security.
- Configuring **OpenShift** Networking for Applications.
- Controlling Pod Scheduling.
- Describing Cluster Updates.
- Managing a Cluster with the Web Console.
- Operating a Production Kubernetes Cluster.
- **OpenShift Container Platform** provides mechanisms for automatically increasing and decreasing the number of compute nodes in your cluster.
- You can scale your cluster manually or automatically.
- When scaling a cluster manually, you interact with the Machine Sets resource, which controls the Machines resource, Machines map to nodes.



## Employment History

**Contractual Company:** System Admin / OpenShift Engineer in **Equitas Small Finance Bank**. Bangalore, Karnataka.

**Company:** Roots Systems Pvt. Ltd., Chennai, Tamilnadu.  
(Jan 2022) – (Till Date).

### Responsibilities:

- **2.2 years** of experience in **OpenShift** and Cloud Technologies.
- Working and experience on **OpenShift, Kubernetes, GCP, AWS, Docker and Linux (RHEL)** Platforms.
- Working in a Dockers environment, good knowledge of **Dockers containers and networks**.
- Working with Container **orchestration** tool like **Kubernetes**.
- Working on implementing new OCR Solution; **OpenShift**, microservices.
- Worked in container-based technologies like **OpenShift, Docker, Kubernetes, GCP, AWS** point team player on OpenShift for creating new projects and services.
- Managing the **OpenShift clusters** that includes scaling up & down the **AWS** app nodes.
- Troubleshooting pods through ssh and logs, modification of build configs, templates, image streams, etc.



## Education

**J K K Munirajah College of Technology, Erode, Tamilnadu.**

**B.TECH. Information Technology, Jun – 2022**



## **Accomplishments**

- RedHat Certified in OpenShift Container Platform

## **DECLARATION**

I hereby declare that all the above-said particulars are true to the best of my knowledge and belief, wherever applicable, I can provide documents in original to substantiate any information provided here.

**(VASANTHAKUMAR K)**