**VISHAL VISWANATHAN Mobile: +919895630403**

**+91-7012711075**

**Email:vishalkannur1790@gmail.com**

**PROFESSIONAL SUMMARY:**

* AWS certified cloud engineer with around 6+ Years of experience in IT industry comprising of Systems Administration and Change Management, Software Configuration Management (SCM), Build and Release management and Process Engineering.
* Dedicated to optimization and understands blending of operations and development to quickly deliver codes to customers.
* Experienced with public Cloud computing platforms.
* Well versed with DevOps operations in various Linux flavors.
* A team player and can strategize project portfolio according to deliverable timelines.

**EDUCATIONAL CHRONICLE:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Board/**  **University** | **Year of passing** | **Percentage** |
| B-Tech  [Computer science] | Coorg institute of technology | VTU | 2012 | 60 |
| 10th | SN Vidya Mandir,Talap | CBSE | 2008 | 77 |
| 12th | SN Vidya Mandir,Talap | CBSE | 2006 | 68 |

**TECHNICAL PROFICIENCY:**

Operating Systems: Linux (Red Hat Enterprise, Centos, Ubuntu)

Web Technologies: Tomcat, APACHE

Database Servers: MySQL

Advance File System: LVM, RAID

ProxyServer: NGINX

Configuration Management/Automation tools: Ansible, Terraform

Container Technology: Docker, OpenShift, Kubernetes

Scripting Languages: Shell (bash)

Networking: TCP/IP, NIS, NFS, DNS, DHCP, FTP/TFTP, Samba

Monitoring Tools: Nagios

Source code Repository: Bitbucket

Log Management: ELK

Cloud: AWS

**Tasks:**

* Strong command line skills.
* Built S3 buckets and managed policies for S3 buckets and used S3 bucket and Glacier for storage and backup on AWS.
* Strong troubleshooting and analytical skills - ability to define problems, collect data, establish facts, and draw valid conclusions.
* Management and Administration of AWS Services CLI, EC2, VPC, S3, ELB Glacier, Route53, CloudTrail, IAM.
* Experience in backup services like **EBS snapshots, S3 backups**and**Amazon Glacier**
* Experience working on **Docke**r to build image
* Created AWS Route53 to route traffic between different regions.
* Experience in installing Dockerlike container instances using Amazon **ECS**to deploy multiple Tomcat Application servers.
* Excellent AWS DevOps /SysOps skills with demonstrated knowledge with 'infrastructure as code' using HashiCorp's Terraform.
* Initiating alarms in CloudWatch service for monitoring the server's performance, CPU Utilization, disk usage etc. to take recommended actions for better performance.
* Worked on creating the Dashboard for the monitoring checks in Grafana.
* Expertise in building the docker images and pushing in to private repository using Jenkins Job.
* Centralized logging with ELK.
* Written Ansible Playbooks to install packages on the multiple Servers
* Experience with Kubernetes platform for managing the Microservice applications.
* Experience in deploying the Microservice applications using the AWS Codebuild/Codepipeline.

**PERSONAL PROFILE:**

Name : Vishal Viswanathan

Fathers Name : B Viswanathan

Date of Birth : 17/09/1990

Nationality : Indian

Passport Number : H1012730

Languages Known : English, Tamil, Malayalam, Hindi, Kannada

Permanent Address :“Shwetha”,

Red cross Road

Payyambalam, Kannur,

Kerala, India,

670001

**EXPERIENCE**

Past:

1) Linux System Engineer at “Syslint Technologies” Trivandrum from October17th 2013-December 10th 2014.

2) Linux system Engineer in “Diya systems and Glow touch technologies”, Mangalore from 22th​ December 2014 onwards to march 29th 2016

3) Platform operations Engineer L2 at IPsoft Global private LTD, Bangalore from April 4th 2016 to 10th January 2019

4) Devops Engineer at Mindcurv technology Cochin, Kerala as of Jan 15th 2019 to May 29th 2020

5) Devops Engineer at Qburst technologies Pvt ltd Cochin, Kerala as of June 1st 2020 onwards

**DECLARATION​**:

I hereby declare that the details provided by me are true to the best of my knowledge and I assure you the best of my services.

Place: Cochin Thanking you,

Date: Yours sincerely,

**[VISHAL VISWANATHAN]**