**R.Karthick**

Email: [**karthick777ks@gmail.com**](mailto:karthick777ks@gmail.com)

LinkedIn**:** https://www.linkedin.com/in/karthick-r-63ab70bb/

Mobile: +91 9488540455

**Profile**

* 5+ years of experience in AWS Cloud, Google cloud technology and Linux environments.
* 4+ years of experience in AZURE Cloud
* 3+ years of experience in IBM cloud.
* Ability to grasp new ideas and integrate them into desired results.
* Able to coordinate several tasks simultaneously.
* Able to handle challenges, with proven history of increased productivity.
* Enjoy working as a team member as well as independently.
* High capacity to learn new skills in objectively seeking new challenges.

**Career Objective**

Seeking a position as a DevOps Engineer in an information technology industry where I can use my breadth of technical skills, which would enable me to upgrade with emerging technologies to contribute to the growth of the organization.

**Work Experiences**

**POWERUP CLOUD TECHNOLOGY Pvt. Ltd,** Coimbatore.

Cloud Support Engineer, Since November 2015 to April 2017.

**AUGUSTA HITECH SOFT SOLUTIONS,** Coimbatore.

Cloud Engineer, Since April 2017 to Jan 2019

**Terrabit Consulting (TCS Contractor)**, Chennai.

DevOps Engineer, Feb 2019 to Jun 2019

**THOMSON REUTERS,** Bangalore.

DevOps Engineer, Jul 2019 to till date

**Job Description**:

1. Architecture Design & Implementation for SMEs to host their infrastructure in the cloud.
2. Provided technical support to the cloud based company Meeting the SLA and with

Customer Satisfaction.

1. Provided technical assistance for enterprise solutions and cloud services.
2. As part of, Managed Services team responsible for monitoring the cloud instances using Open source monitoring tools. Application performance monitoring using the tools available in the market.
3. Automated the complete process that needed for infrastructure monitoring

Using Sensu by shell script (Bash). Including master server configurations.

1. Handled varies queries from development team to setup Dev Environments in AWS

Cloud.

1. Prepared and Analyzed Cost Estimation and Optimization for each environment in AWS Cloud.
2. Migrated AWS Infra between different Accounts.
3. Setup DR Environment in AWS and Google cloud.
4. Automated all the repetitive tasks in the Environments.
5. Hands on experiences on varies services in the AWS.
6. Worked on various use cases of automation and customizing AWS.
7. Migrated AWS Infra between different Accounts and Setup DR Environment in AWS.
8. Managed different AWS Accounts for IAM Users and Implemented Switch Role between them.
9. Handled and drawn workflow for multiple projects, trained new team members as per the project needs.
10. Design and implement continuous integration and continuous deployment applications hosted in AWS
11. Infrastructure migration physical to IBM Bare-metal server.
12. Hands on experiences on working with VMware, VSphere, ESXI.
13. VPN configuration.
14. Vyatta firewall configuration
15. Migrated on-premises environment to AZURE.
16. Build an environment from scratch and deployed the application in Azure environment.

**Interests**

* Linux
* DevOps
* Scripting

**Technical Proficiency**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Operating Systems |  | RHEL, CENTOS, UBUNTU, WINDOWS |
|  | RHEL Services |  | SSH, TELNET, FTP, NFS, APACHE, SAMBA |
|  | Package Management |  | RPM, YUM |
|  | Protocols |  | TCP/IP, HTTP, HTTPS |
|  | Database Tool |  | MYSQL, MariaDB |
|  | Cloud Services |  | Amazon Web Services, Google Cloud Platform, IBM Cloud (SoftLayer), Azure Cloud |
|  | AWS & AZURE services |  | (VPC, EC2, ELB, EBS, ECS, S3, RDS, IAM, Cloud Watch, Cloud Trail, Auto Scaling, Route53, SNS, SES, SQS) (VM, App service,  SQL DB, Storage, AKS, Virtual network,  Load balancer, Application gateway, Nat Gateway. |

**Training & Certifications**

1. Completed **AWS Certified Solutions Architect – Associate** Level Certification.

**License Number (AWS-ASA-34632).**

1. Completed **Red Hat® Certified Engineer (RHCE®)** Training Program at KGISL IMS.
2. Completed **RIMS(Remote Infrastructure Monitoring System)**Training Program at KGISL IMS
3. Completed GOOGLE **Cloud Cloud Architect - Professional** Level Certification **(Certification ID: t1I1u9).**
4. Completed **AZURE Administrator - Associate** level certification **(Certification no: H367-5058).**

**Cloud Technology & Linux**

* Cloud Solutions Provider: **Amazon Web Services**, **Google Cloud, Azure Cloud & IBM cloud (Soft layer).**
* Continuous Integration & Continuous Deployment: **Jenkins**.
* Source Management Tool: **Git**.
* Containerization: **Docker**, **Kubernetes.**
* Log Management: **ELK Stack**. (Elasticsearch, Logstash, Kibana).
* Scripting Languages: **Bash, Python** .
* Infrastructure Monitoring: **Sensu, Nagios, Pingdom**.
* Application Monitoring: **New Relic, Pingdom**.

**Educational Qualifications**

* Bachelor of Technology in Information Technology with **6.3 CGPA**, 2015

Dr.NGP Institute of Technology. Coimbatore, Tamilnadu.

* Higher secondary with **67.75%**, 2011 Ideal Higher Secondary School. Anthiyur, Erode, Tamilnadu.
* High School with **75%,** 2009 CSI CMM Higher Secondary School. Ooty, The Nilgiris, Tamilnadu.

**Personal Strengths**

* Creativity
* Team Player
* Ability to Multitask
* Decision Making
* Attention to Details
* Passion on Cloud Technology & Linux
* Out-of-the-Box Thinker & Self-Learner
* Commitment to the work
* Never Give Up Attitude

**Personal Qualities/ Key Skills**

A leader, a visionary and an optimist, I am a dynamic person who tries to procure the best out of everything at hand. Apart from being a good speaker, I am also an avid listener. I am totally goal-oriented and dedicated when it comes to achieving a goal or a target. As such, I am confident that I can use my skills effectively and become an asset to the organization.

**Personal Information**

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|  | D.O.B |  | 17.04.1994 |
|  | Parents Name |  | Mr.B.Rajkumar & Mrs.S.Kannagi |
|  | Marital Status |  | Married |
|  | Hobbies |  | Browsing, Listening Songs, Playing Football |
|  | Communication Address |  | E/1 Jail hill police (Qtrs), Upper bazar, Hospital road, Ooty, The Nilgiris, Udhagamandalam, Tamilnadu. |

**Declaration**

I Karthick hereby solemnly declare that the all the information provided above is true and correct to the best of my knowledge and belief.

Date: Signature,

Place: Bangalore.