Amresh Kumar

DevOps Engineer

B.E. - Information Technology
Email :- amresh.aaa@gmail.com
Mobile No.:- 8770639160
github:- http://amreshprajapati.github.io/

Profile

Seeking a challenging position where my expertise could be utilized for the maximum benefits of the organization and to Leverage my ability to be an important part of the Technology team as well as to fulfil Organizational Goals and Objective.

Education:-

Exam Title	School/College/University	Board	Passing Year	Percentage (%)
B.E.	Lakshmi Narain College of Technology	RGPV	2018	73
12th	DAV Kapil Dev Public School,Ranchi	CBSE	2014	78
10th	Kendriya Vidyalaya Patratu	CBSE	2012	83.60

Certifications:-

- **GCP Certified Solutions Architech - Associate**

  Date:- 2019-08-19
  Certificate Number:-VBeEHy

- **AWS Certified Solutions Architect – Associate**

  Date:- 2018-02-07
  Certificate Number:- Z43TV5S2DFE4159F

- **Red Hat Certified Engineer**

  Date:- 2016-12-02
  Certificate Number:- 160-224-481

- **Red Hat Certified System Administrator**

  Date:- 2016-10-26
  Certificate Number:- 160-224-481

Skills

- Knowledge on **Docker** and **Containers**.
- Knowledge on **Kubernetes**.
- Hands-on on **Jenkins.**
- knowledge on Ansible.
- Amazon web services knowledge and work experience.
- Basic knowledge in Python language
- Knowledge on DNS and DHCP servers.
- Configured Kerberos Authentication Server.
- On demand server setup (RHEL ,Centos,Fedora,Ubuntu).
- Install and configure Apache Web Server.
- Knowledge in bash scripting and interested to explore it.

- Worked on Github (http://amreshprajapati.github.io/).
- Ability to create and manage users, groups, UID, GID, PID, SElinux, file permissions, cronjobs.
- Knowledge on Firewall
- SQL Database Basics
- Bastion host setup.
- OpenVPN setup on aws.
- worked on vagrant.

Professional Experience:-

AWS Engineer - Coditas Technology Private Ltd.   **March 2019 - Present**
- Working with AWS services and exploring it.
- Configured bastion host with ssh logins recording and 2FA authentication.
- OpenVpn Setup and Certificate creation for clients.

Trainee Engineer - Xeeva Ltd.   **June, 2018 - Feb, 2019**
- Involved in on-demand infrastructure setup with AWS services like EC2, VPC, S3, Bastion Host.
- IIS setup for website hosting in windows.
- Involvement in infra monitoring with Zabbix, Dynatrace.
- Logs migration to S3
- Deployment on servers through Jenkins.

Project:-

Online-Compiler integrated with AWS

Mentor: Mr. Dhanpratap Singh(LNCT)

Description:- Creating a system using a cloud based service,i.e. PAAS(Platform As a Service) which will be allow users to write, edit, compile and run programs. Different compilers will be installed on the cloud infrastructure which will
provide hardware support. Used services – **Ec2, S3, Lambda, API Gateway.**
Link :- http://online-compiler.tk/

Personal Information

Gender   :   Male
Marital Status   :   Unmarried
Current Address: Flat No. 203 I-4, Ganga Alpha Paradise, Baif Road, Behind Moze College,
                        Wagholi, Pune, Maharastra 412207
Emails   :   amresh.aaa@gmail.com
Date of Birth   :   Jan. 15, 1997

I hereby declare that all the above information and facts furnished by me are authentic and fair to the fullest of my knowledge.