**Resume**

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**Career Objective:**

To ensure a challenging position in a growing organization where I would be able to utilize my capabilities to the best extent and in the process add value to the organization and my career.

**Educational Qualifications:**

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| --- | --- | --- | --- | --- |
| **Educational  Qualifications** | **Board/University** | **Name of the College/School** | **Year of passing** | **Percentage** |
| B-Tech(CSE) | JNTUH | Khammam institute of technology & sciences | 2020 | 65 |
| Intermediate | Board of Intermediate education | Sri Chaitanya Jr college | 2016 | 75 |
| S.S.C | Board of Secondary      Education | SFS high school | 2014 | 80 |

**AWS Services:**

* Expertise in Amazon AWS Cloud Administration which includes services like**:EC2, S3, EBS, VPC, ELB, AMI, IAM, Route 53, Auto scaling,** Cloud **Watch, Security Groups**.
* Installing and configuring application on AWS EC2 Instances.
* Creating **IAM** Users and Groups and Maintaining the user Access management and Permissions.
* Managing AWS instances Via Monitoring tool and action the alerts accordingly.
* Configured and managing Security groups and VPC.
* Hands on experience with AWS cloud environment.
* Creation of Clusters for **Load Balancing** and to provide Failover Environment.
* Configured and managing ELBs. Configured and managing S3 storage.
* Created AMI images of the critical EC2 instance as backup using AWS CLI and GUI.
* Created **RDS database**. Workspace Setup and troubleshooting.
* Hands on experience on VPC, Subnets, and Route tables etc.
* Excelled on creating AMI that utilizes ELB and Auto Scaling.
* Launching Static website using EC2 instance or ELB and S3 bucket.
* Installed and Setup **Web servers** (Apache and Tomcat), DB Server (MySQL).
* Created alarms in **Cloud watch** Service for Monitoring the Server Performance.
* Create and configure S3 bucket with restricted policies.

**DevOps Tools:**

* Configuring and Managing servers with Configuration Management tools like Ansible.
* Worked on **Jenkins** by installing, configuring and maintaining for the purpose of continuous integration (CI) and for End-to-End automation for all build and deployments.
* Hands-on in writing the **Docker** files for building images.
* Containerizing applications with **Docker.**
* Good knowledge in Continuous Integration and Continuous Deployment methodologies.
* Closely worked with Developers and Analysts to address project projects. Collaborated with development team to troubleshoot and resolve issues Bootstrapped Windows and Linux Machines.
* Automated the Cloud deployments using Ansible.
* Troubleshoot all the issues related to Linux & Windows Operating System and provide support for all production and Non-Production environment.
* Excellent communication, team membership and relationship management skills.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.
* Excellent communication, team membership and relationship management skills.

**Technical Skills:**

|  |  |
| --- | --- |
| **Operating Systems** | Red Hat Linux, Amazon Linux, Ubuntu. |
| **Cloud Skills** | Amazon Web Services (AWS), EC2, EBS, VPC, Cloud Watch, Cloud Trail, IAM, Cloud Formation, Route 53, ELB, , Auto Scaling, S3 Buckets, AWS Code Deploy. |
| **Configuration Management** | Ansible |
| **Monitoring Tools** | Nagios, Cloud Watch. |
| **CI/CD** | Jenkins. |
| **Version control tools** | Git, GitHub. |
| **Virtualization** | Docker |
| **Scripting** | Shell Scripting |
| **Programming Skills** | Core Java, python |

**Project:**

**Title:**

Data security approach on cyber-crime with web vulnerability

**Description :**

Internet is a major source of spreading terrorism through speeches and videos. Terrorist organizations use internet especially social networks to brain wash individuals and also promote terrorist activities through provocative web pages that inspire helpless people to join terrorist organizations. So here we propose an efficient web data mining system to detect such web properties and flag them automatically for human review. Web pages are made up of HTML (Hypertext markup language).

In various arrangements and have images, texts etc.., intermixed on a single web page. Here, we used Data mining as well as web mining to detect patterns and mine out textual information on web pages. Here, we are using E-mail System to detect the unwanted messages that are more susceptible to terrorism and will send to the spam directly to the recipient who is using the system.

**Certification:**

AWS

DevOps

**Strengths:**

* Enthusiastic Team Player.
* Good Communication and Interpersonal Skills.
* Hard Working achiever.
* Honest and Self motivator.

**Declaration:**

I hereby declare that the above information furnished is true and correct to the best of my knowledge.

Date:

Place: Hyderabad (AJAY.M)