

JISHAM PT

Devops Cloud Engineer

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Current Location: Bangalore,India



SUMMARY

- Over all **4 years** of IT experience
- I have 2+ years of experience in **Amazon Web Services (AWS),Linux, networking and MySQL basics,Docker,Git.**
- Experience with Amazon web Services Cloud Services like **IAM, S3, VPC, RDS, CloudWatch,CloudFormation, CloudFront, CloudTrail, Lambda, Route53, SNS,EFS, EBS, AWS Auto Scaling and Elastic Load Balancer.**
- Good Knowledge on different technologies like **ansible,jenkins,Terraform.**
- Experience on Amazon Web Services (AWS) to Build & Deploy scalable infrastructure by using various AWS resource like **Elastic Compute Cloud (EC2)**
- Good experience in AWS cloud computing platform and many dimensions of scalability including EC2,S3,Autoscaling.
- Experience in **Git and Managing of it**
- Knowledge in writing **Ansible Playbooks** for middleware installation infra configuration and deployment activities via Ansible.
- Knowledge in deploying and supporting **continuous integration** and **continuous delivery** using **Jenkins.**
- Experience in creating **Docker files** and Building images using Docker.
- Ability in managing all aspects of the configuration management process including packaging deployment release methodology and application configuration.
- Good experience in creating and managing the repositories and branches in **GITHUB.**
- Knowledge on Shell scripting,bash scripting
- Knowledge on **Terraform** scripting for AWS platform
- Knowledge on Cyber security concepts

PROFESSIONAL EXPERIENCE

IOSS LLP

DevOps Engineer

Dec 2020 -Present

Roles & Responsibilities:

- Monitoring infrastructure health, security and capacity on a client's environment.
- Initiating Amazon **EC2** Cloud Instances using Amazon Web Services (**Linux/ Ubuntu**) and managing and configuring launched instances with respect to specific applications
- Working with **auto scaling and load balancing in AWS**.
- Managing client infrastructure of clients in both Windows and Linux. Launching and configuring EC2 instances using AMIs (Linux/Windows).
- Setup and manage Security Groups, VPC for specific Attaching EFS Volume to multiple instances.
- Created snapshot, AMI, Elastic Load balance & AutoScaling.
- Created SNS notifications and Cloud watch Monitoring.
- Used security groups, internet gateways and route tables to ensure a secure zone for organization in AWS public cloud.
- Created and configured Elastic load balancers and auto scaling groups to distribute the traffic.
- Configured and maintained the monitoring and alerting of production and corporate servers/storage using cloud watch and SNS.
- Installing and configuring web servers.
- Increasing EBS volume storage capacity when the root volume is full using AWS EBS Volume features. environment.
- Mounting new EBS volume to Linux and windows instances
- Creating and configuration of VPC
- moving logs into s3 buckets
- Experienced different types monitoring tools like CloudWatch, NAGIOS and Speed up distribution using Cloud front.
- Creating Docker images for testing application

Oreal Soft

Web Developer

July 2019-Nov 2020

Roles & Responsibilities:

- Designed and developed front-end for websites, using Bootstrap, Ajax, etc.
- Translated design team's UX wireframes and mockups into responsive, interactive features, using HTML/CSS and JavaScript.
- Added the elements of SEO for a better website ranking.
- Build client websites with WordPress.
- Modify existing code as needed.
- Develop themes and plugins

Learn Dote

Web developer and co-founder

August 2018-May 2019

Roles & Responsibilities

- Played the role of a Team Lead of projects.
- Front end Development
- Technical Research and development lead of the company
- Maintaining websites and Domains.

TECHNICAL SKILLS

- Cloud Technologies - AWS
- Configuration Management Tool - Ansible
- Operating systems -Linux(Red hat ,ubuntu,amazon linux ,) and Windows
- CI/CD Tool -Jenkins
- Distributed Vcs -Git,Github,Bitbucket
- Containerisation Tool-Docker
- Orchestration-DockerSwam
- Scripting-Shell Scripting
- Code infrastructure Tool -Terraform
- Servers - apache server ,Nginx Server
- Networking Technologies - Cisco Routing and Switching
- Ticketing Tool - Jira Ticketing Tool
- Monitoring Tool - Nagios ,Prometheus and Grafana

EDUCATIONAL QUALIFICATION

Bachelors in Technology (BTECH) - Computer Science & Engineering

TRAINING COMPLETED

- DevOps and AWS cloud
- Cisco Certified Networking Associate - **CCNA SECURITY**
- Certified Ethical Hacking(Ec-council) - **CEH**

EXTRA-CURRICULAR AND ACHIEVEMENTS

- Configured **IT infrastructure** for Faconz company.
- Program Committee Head of **IEEE STUDENT BRANCH** of College
- Conducted Linux Workshop in College for over 100 students.
- Participated in Technical workshops in and out of the college (Under various technical communities).
- Executive member for 3 consecutive years in Technical association of college
- **Done a security Assessment** and secured the systems and network of an accounts department of Faconz company.

DECLARATION

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

Place: Bangalore

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