

+91 9364016318  
mjahannivas@gmail.com  
linkedin.com/in/nivas-m/  
Coimbatore  
www.mjahannivas.xyz  
www.github.com/Mjahannivas

# JAHANNIVAS M

CloudOps Engineer



## SUMMARY

3\* years experienced in DevOps,  
I intend to be a part of an organization where I can constantly learn and develop my technical and management skills and make the best use of them for the growth of the organization. I look forward to establishing myself by adopting new technologies as well.

## PROFESSIONAL EXPERIENCE

### DevOps Engineer

Jan '21 - Jul '22

#### Aximsoft

Coimbatore, TN, INDIA

*Software Product Engineering, Augmented Reality, Application Development, Big Data Solutions, Mobile Solutions, Cloud Computing, Data Science, Artificial Intelligence, Startup Incubation, and Analytics*

- System Administration & Infrastructure Management
- 1+ years of DevOps. experience and System Administration experience, set up and managed servers in cloud consoles.
- Wrote scripts to automate system updates.
- Directed system administration tasks for the Linux environment & deployed software in an always-on web environment
- Supervised troubleshooting of production issues and updated infrastructure with software patches
- OS and hardware-level optimizations, cloud infrastructure and application development,
- Troubleshoot and debug search ecosystem run-time issues
- Maintained workflow in git
- Build and Deployed Docker Containers
- Solid experience with Linux (Ubuntu) administration
- Ability to work effectively within a team and with minimal supervision
- Experience with AWS - including but not limited to EC2, S3, RDS, IAM, EKS, EFS, ACM, CloudFront, VPC, Amplify, and Route53
- Experience with IBM - including but not limited to Classic Infrastructure, Virtual Services, Cloud Object Storage, File Storage, ECR
- Knowledge in Bitnami Slack
- Proficient with Git and Git workflows
- Experience with container orchestration systems such as AWS ECS or Kubernetes
- Experience with server-side technologies such as Apache, Nginx
- Basic Knowledge in Shell programming with Bash
- Experience with server monitoring systems like Prometheus & Nagios

### CloudOps Engineer

Jul '22 - Present

#### Ellucian

Bangalore, INDIA

*cloud-based software company that offers expert solutions to universities so they may build a connected campus.*

- Experience working in a technical analyst capacity providing enterprise level support
- Experience with large-scale system deployments and agile development practices
- Familiarity with object-oriented programming and working with web applications (web server administration.) and related infrastructure
- Work with Amazon Web Services (AWS) to assess applications, software and hardware.
- Working knowledge in SaaS deployments( UNidata, envision, Unix, Windows, Postgres) is added bonus.
- Proficient in Datadog analytics tools to determine performance metrics as well as event monitoring for infrastructure and cloud services.

- Familiarity with ServiceNow
- Performing technical troubleshooting covering data migrations, interoperability, middleware, performance and product related issues
- Effectively using company tools and software to record information about the technical infrastructure, problem reports, troubleshooting steps and processes and resolution steps for customer reported issues
- Actively contributing and working to continually improve customer self-help through the publication technically accurate knowledge base articles
- Coordinating problem resolution with other team members, escalation resources,

## TECHNICAL SKILLS

---

### Cloud:

- AWS, IBM, GCP

### Containerization:

- Docker, Kubernetes

### Monitoring:

- Nagios server monitoring
- Data Dog

### Web/Application Servers:

- Nginx, Apache, WordPress

### OS

- Linux, Windows, MacOS

## KEY SKILLS

---

**AWS** EC2, IAM, VPC, S3, CloudWatch, CloudTrail, SNS, EKS, EFS, Amplify, CloudFront, ACM, RDS, CloudFront

**IBM** Classic Infrastructure, Virtual Services, Cloud Object Storage, File Storage, ECR

### Containerization

#### DOCKER

- Dockerfile
- docker-compose
- Hosted my static website using my own docker image

#### KUBERNETES

- Build and deploy applications using yaml files
- Secret and Config Maps
- Horizontal Autoscaling and Cluster Autoscaling in AWS EKS service
- Automated Rollout and Rollbacks
- Context switch over
- Basic knowledge of Helm Chart.

### CI/CD

- GitLab
- GitHub Action
- AWS Amplify
- Jenkins Pipeline

### Infrastructure as Code

- Terraform - Basic knowledge

### Version Control

- GIT
- Code Commit

## EDUCATION

---

**B. Sc. in Computer Science**

**BISHOP HEBER COLLEGE**

PERCENTAGE - 76.4%

Jun '13 - Apr '16

Tiruchirappalli, IN

**M. Sc. in Computer Science**

**BHARATHIAR UNIVERSITY**

PERCENTAGE - 69.5%

Jun '18 - Aug '20

Coimbatore, IN

## **CERTIFICATION**

---

- AWS Architect Certification Training | Q-Tree Technologies | SEP'2020
- Awesome day online conference attended in AWS Services
- AWS Summit online event attended in AWS Services

## **ADDITIONAL INFORMATION**

---

- Languages: English and Tamil
- Address: Money Nagaram, Cumbum Valley, India.
- Date of Birth : 07/12/1994

## **DECLARATION**

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

Place : Coimbatore

Jahannivas M

Date :