

# VASUG

## AWS AND DEVOPS ENGINEER

### CONTACT

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Bangalore, India

### KEY SKILLS

Git  
Maven  
Jenkins  
SonarQube  
Docker  
Ansible  
Nexus  
Tomcat  
EC2  
S3  
IAM  
VPC  
Route 53  
Cloud Front  
Cloud Watch  
RDS  
AWS Config  
Elastic Beanstalk  
AWS System Manager  
AWS Secret Manager  
Shell Scripting Basics  
Kubernetes  
Terraform

### EDUCATION

Computer Science & Engineering (BE)

#### Jain Institute Of Technology

2019 - 2023 71.00%

#### Sri Chaitanya PU Collage

2017 - 2019 69.00%

#### Little Hearts School

2016 - 2017 67.04%

### PERSONAL DETAILS

Gender Male  
Marital status Single  
Date of Birth 29 sep 2000  
Nationality Indian

### PROFILE

AWS and DevOps enthusiast with Hands-on experience in cloud provisioning, automation, containerization, Kubernetes and CI/CD. Eager to learn and grow within dynamic teams while leveraging cutting-edge technologies for continuous improvement.

### SKILL SUMMARY

Possessing a wealth of knowledge in diverse cloud deployment models, including IAAS, PAAS, and SAAS, with a strong emphasis on AWS services. Proficiently creating and managing AWS resources such as VPCs, EC2 servers, IAM users, S3 buckets, Elastic Load Balancers, and Auto Scaling groups.

Extensive experience in Linux server administration, including installation, configuration, and maintenance of services like NFS, SAMBA, and FTP. Skilled in user and group management, permissions, logical volume management (LVM), job scheduling, and system log analysis.

Demonstrating automation prowess with Ansible and Bash scripting, along with proficiency in version control (Git), CI/CD tools (Jenkins, GitLab CI), and basic Docker containerization. Well-versed in cloud services on AWS and Azure, Infrastructure as Code (IAC) using Terraform, and configuration management with Ansible. Additionally, adept at utilizing monitoring tools like CloudWatch and Nagios, collaborating through Slack and Jira, and following Agile methodologies and Scrum practices. Strong problem-solving abilities, attention to detail, and adaptability enhance my technical capabilities.

### PROJECTS

- Netflix clone on AWS using Kubernetes:** Successfully led the development of a Netflix clone, orchestrated its deployment on AWS using Kubernetes, and implemented a CI/CD pipeline with tools such as GitHub, Jenkins, Docker, and Argo CD. Employed security best practices with OWASP and conducted thorough dependency analysis using npm, Trivy, while monitoring system health with Prometheus and Grafana.
- Serverless application:** Led the full-stack development of an AWS-based web app, deploying static resources seamlessly with AWS Amplify's continuous deployment. Ensured robust user management via Amazon Cognito, crafted an efficient serverless backend, and heightened functionality through deploying a RESTful API with Amazon API Gateway.

### CERTIFICATES

- Completed AWS, DevOps & Linux training in Besant Technologies
- Completed online courses in Python and full-stack web development. Skilled in HTML and CSS for creating dynamic and visually appealing websites

### WORKSHOP

- Database management system (2022)
- Industry oriented selenium using java (2022)

### LANGUAGES

English Kannada  
Telugu Hindi

I hereby declare that all the details furnished here are true to the best of my knowledge.

Date:  
Place: Bangalore

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