

SRINIVASA G

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Srinivasag12062000@gmail.com

PROFILE

I have 1+ years of total work experience in IT. Currently working as a Cloud Systems Engineer at **BSOL SYSTEMS Pvt Ltd.**

TECHNICAL SKILLS

- AWS
- NETWORKING
- CICD
- CONTAINERS
- JENKINS
- CYBER SECURITY TESTING & FIXATION
- WEB SERVERS
- SSL HANDLING
- BASH SCRIPTING
- LINUX / WINDOWS ADMINISTRATION

EDUCATION

- GRADUATION COURSE

R.V COLLEGE OF ENGINEERING, Bangalore.

Marks – 6.95 CGPA

Year - 2021

- PRE-UNIVERSITY COURSE

DR THIMMAREDDY PU COLLEGE, Davanagere

Marks – 94.67%

Year – 2017

- SECONDARY SCHOOL CERTIFICATE

SARVODAYA HIGH SCHOOL, Parashurampura, Chitradurga.

Marks – 80.96 %

Year - 2015

EXPERIENCE

BSOL Systems Pvt Ltd, Bangalore

February 2023 – Current

Worked on Projects – IRI, MARITEC, Petro Inspect.

- Experience working on the creation of AWS infrastructure, including EC2 instances, RDS databases, IAM roles, VPC configurations, Lambda functions, S3 buckets, CloudWatch alarms, CloudTrail, and Amazon Event Bridge.
- Implemented CI/CD pipelines using GitHub Actions to automate the build, test, and deployment processes for the owner portal. The application artifacts are stored in AWS ECR, and the deployment is orchestrated on AWS ECS. This ensures a seamless and efficient workflow for maintaining and updating the owner portal.
- Successfully configured a site-to-site tunnel connecting an AWS Virtual Private Cloud (VPC) to a Sophos device. This setup facilitates secure and seamless communication between the AWS cloud infrastructure and the on-premises network protected by the Sophos device, ensuring a robust and interconnected network environment.
- I have hands-on experience in successfully installing SSL certificates on both Linux and Windows environments. I have worked with certificates obtained from Let's Encrypt, ensuring secure communication for web applications. Additionally, I have proficiency in handling SSL certificates from GoDaddy, contributing to robust security implementations for diverse platforms.
- Configured SFTP connections from Amazon S3 to servers, ensuring secure and efficient file transfers.
- Established and configured SMTP services on Windows machines, facilitating reliable email communication.
- Utilized WinSCP tool for connecting and managing SFTP, SCP, and S3 buckets, ensuring seamless data transfers.
- Managed multiple customer AWS accounts at the production level, ensuring optimal performance and security.
- Possess AWS APN (Amazon Partner Network) partner knowledge, contributing to effective collaboration and solutions.

INTERESTS

- Traveling and exploring new places
- Listing music
- Playing games
- Learn and practice new technologies.

PERSONAL DETAILS

Name: SRINIVASA G

Gender: Male

Date of Birth: 12-06-2000

Marital Status: Single

Languages Known: English,
Kannada, Telugu

Nationality: Indian

- Experience in Cyber Security Web application testing/pen testing using tools like NMAP and Burp Suite and vulnerability fixation (host level).
- Using Lambda as a Service to automate the servers (start/stop) scheduled triggered by the Event Bridge service.
- Experience in AWS networking (VPC, Subnets, Route tables, Internet gateways, NAT gateways, Route 53, VPC Peering).
- Maintained the monitoring and alerting of production and corporate servers using Cloud Watch.
- Created database MYSQL and PostgreSQL and enabled the ports on Security Groups shared the master credentials to the DB team and assisted them with connection issues.
- Experience in creating IAM policies, IAM Roles, and CORS Policies using JSON.
- Created and configured Elastic Load Balancers and Auto Scaling Groups to distribute the traffic and to have a cost-efficient, fault-tolerant, and highly available environment.
- Hands-on web application deployment on Wild Fly and Tomcat servers.
- Good knowledge of Bash scripting.
- Hands-on experience auditing monthly AWS billing reports.
- Good knowledge in understanding of JAVA SCRIPT code & backend API calls.
- Demonstrated troubleshooting knowledge for various AWS services, ensuring the reliability and stability of cloud-based solutions.
- Open to learn new technologies and tools.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge. I am also confident in my ability to work in a team.

Date: 05-02-2024

Yours Faithfully,

Place: Bangalore

Srinivasa G