

Praveen Kumar Singamsetti

Systems Engineer

Contact

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Education

Sree Vidyanikethan Engineering
College
Tirupathi, Andhra Pradesh
B Tech in Electronics &
Communication Engineering
88.34%

Key Skills

AWS Cloud
MySQL Administration
AWS EC2, IAM, VPC & IAM
AWS Aurora Serverless RDS
Wildfly Application Server Admin
Elastic Load Balancing
Keycloak Admin
Apache Web Server

Objective

As a motivated Systems Engineer with proven success in infrastructure management, I am transitioning my skills to the exciting world of cloud engineering to utilize my expertise in cloud engineering to design, implement, and manage cloud-based solutions that meet the needs of the business. I have actively acquired skills in AWS and am eager to contribute to building and maintaining scalable cloud-based solutions

Employment History

July 2023 - Present

Systems Engineer • Procify Technologies Private Limited

- Designed and implemented a secured Cloud infrastructure in the Amazon Web Services for the Organization.
- Utilized AWS services such as EC2, ELB, RDS, VPC, SES, and IAM to streamline cloud-based operations.
- Skilled in the implementation and maintenance of databases, such as MySQL.
- Managed & configured AWS Aurora Serverless Database for QA & PRD Environments.
- Managed the maintenance and support of a large-scale server (web application) deployment environment in multiple cloud environments (AWS, Azure & Google Cloud).

Sep 2022 – June 2023

Systems Engineer • Maventic Innovative Solutions Private Limited

- Monitored cloud service performance and optimized resources to reduce costs.
- Collaborated with developers, architects, and operations teams to ensure cloud architecture was compliant with security and performance requirements.
- Developed Windows installer for a Node.js application using Inno setup compiler.

Feb 2021 – Aug 2022

Assistant Systems Engineer • Maventic Innovative Solutions Private Limited

- Worked as an Administrator for JBoss/Wildfly Application Server and an authentication server like Keycloak.
- Configured and maintained the administration of Apache web servers.
- Managing Jenkins Server.

Projects

- Adani Power, Green Energy & Transmission.
- NRL
- Tata Steel
- USHA
- EGA

Leadership

Successfully led a team to exceed the cloud infrastructure & application deployment goals while maintaining excellent customer & organization satisfaction scores.

Links

- LinkedIn: www.linkedin.com/in/praveen-kumar-b6236b1ba