Vineethkumar Marpadge

Cloud Engineer 2 at Amazon Web Services (AWS) \mid 8 x AWS Certified \mid 1 x Terraform Certified

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• Hyderabad, India

in vmarpadge

Profile

Motivated and customer-focused AWS engineer with 5+ years of experience providing technical support for cloud-based systems. Proficient in a wide range of AWS services, including Elastic Beanstalk, CloudFormation, ECS, CodeBuild, CodePipeline, CodeDeploy, S3, RDS, and Lambda. Strong ability to troubleshoot and resolve issues in a fast-paced environment. Achieved AWS Certified Solutions Architect - Associate certification. Successfully migrated and optimized a legacy application to AWS, resulting in 30% cost savings and improved performance. Implemented CI/CD pipelines using AWS CodePipeline, reducing deployment time by 50%.

Work Experience

present

Cloud Support Engineer 2

Amazon Web Services

- Delivered exceptional architect guidance to a diverse clientele, proficiently diagnosing and resolving over 200 complex cloud infrastructure issues within tight timeframes and ensured consistently optimal system performance for clients.
- Collaborated with cross-functional teams to design and implement scalable cloud solutions, leveraging AWS services, resulted in 25% enhancement in operational efficiency and cost savings upto 40%
- Actively guided enterprises with the CI/CD setup and migration of their on-prem to AWS infrastructure to have a reliable and robust architecture.
- Spearheaded the end-to-end implementation of a secure and compliant cloud infrastructure, integrating cutting-edge security measures and industry best practices, ensuring data protection and regulatory adherence for 10+ Enterprise clients.
- Subject matter expert in Elastic Beanstalk and cloud technological trends, led 20+ Engineers as a dedicated mentor and contributed towards AWS Public Documentation.
- Proficient with wide range of AWS services, including Elastic Beanstalk, ECS, EKS, CodeBuild, Codepipeline, CodeDeploy, CodeCommit and CloudFormation.

2021/05 Hyderabad, India

Cloud Engineer

Deloitte Offices of the US

- Designed and implemented serverless that encapsulated specific business logic, enabling modular development and maintenance, and facilitating code reusability.
- Conducted performance tuning and optimization of Lambda functions, achieving reduced execution times and improved application responsiveness, resulting in an 40% increase in user satisfaction.
- Successfully orchestrated the end-to-end design, deployment, and continuous maintenance of over 20 serverless Lambda functions on AWS, strategically optimizing application performance and achieving a remarkable 30% reduction in operational overhead.

2021/01 Hyderabad, India

Software Engineer

Accenture Solutions pvt Ltd.

 Designed and Developed an Automation Tool Using Spring Framework which increased the performance by 80% and reduced costs by 40%

- Redesigned various features to make it more scalable, reusable and increased performance by 20%.
- Collaborated with developers and product owners to stay current on product features and intended functionality.

Education

Pune, India

B.E (Electronics and Telecommunication Engineering)

Sinhgad Academy of Engineering

- Grade: 8.25
- First Class With Distinction

Skills

AWS Terraform

DevOps Java | Bash

Python SQL

Docker Kubernetes

CI/CD Git

SRE Jenkins

GitLab CI CloudFormation | CDK

Prometheus | Grafana | ELK Stack | Datadog

Certificates

AWS Certified Solutions Architect - Professional 🗵 AWS Certified SysOps Administrator - Associate 🗵

AWS Certified Developer - Associate 🗵 AWS Certified Solutions Architect - Associate 🗹

AWS Certified DevOps - Professional

AWS Certified Security - Specialty

HashiCorp Certified: Terraform Associate (003) ☑ AWS Certified Cloud Practitioner ☑

AWS Certified AI Practitioner

Awards

2024/04	Wise Guru Award (x2) ☑ AWS Support Engineering This award is for engineers who are pivotal in the team's mentoring and training efforts.
2023/08	Most Valuable Player ☑ AWS Support Engineering Seasoned engineers who have raised the bar for the team's performance with their exceptional productivity and quality.
2023/05	Knowledge Champ Award ☑ AWS Support Engineering

Engineers who exhibit never-ending curiosity and constantly seek improvement by not just expanding their own knowledge base, but that of their team and in-turn aws customers.