

SARATH P M

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Career Objective: As a technology polymath specializing in DevOps, SRE, and Cloud/On-Prem Infrastructure, I'm seeking a challenging role to leverage automation and cutting-edge technologies. I possess a strong track record of driving innovation, improving operational efficiency, and ensuring robust, scalable, and secure infrastructures. Eager to contribute to your organization's success by optimizing performance, streamlining processes, and implementing best practices that deliver measurable cost savings and productivity gains.

WORK EXPERIENCE

Movate, Chennai, India

Nov 2022 – Present

Technical Lead – DevOps

- Designed and implemented scalable and secure cloud architecture on GCP, reducing infrastructure costs by 40%.
- Automated infrastructure provisioning and configuration management using Terraform and gcloud SDK.
- Monitored system performance and reliability using NewRelic, Cloud Monitoring, and Grafana, proactively addressing potential issues and reducing downtime.
- Collaborated with development and operations teams to ensure seamless integration and continuous delivery.
- Led the development of several proof of concepts (POCs) for diverse client projects.
- Conducted performance tuning and optimization for Spring Boot applications and databases, enhancing system/application performance by 40%.

Skills Learnt: GCP, Terraform, Google Kubernetes Engine, MySQL, Postgres, NewRelic, Zabbix, Grafana, DevSecOps, Python, GCP SDK & CLI, GCP Source Repo, CloudBees, Pub/Sub, Composer, BigQuery, Networking, Cloud Armor, Dataflow, Selenium, Percy, Zabbix, SolarWinds, ETL Pipelines, App Engine, Wiz, Snyk

iOPEX, Chennai, India

Feb 2021 – Nov 2022

Site Reliability Engineer(SRE)

- Orchestrated CI/CD pipelines using Jenkins for streamlined and reliable releases.
- Implemented resilient incident response workflows through PagerDuty, reducing mean time to resolution (MTTR) by 40% during critical incidents.
- Leveraged tools like Ansible and Puppet, achieving a 45% reduction in provisioning time.
- Applied Linux expertise to optimize system performance, addressing bottlenecks and improving efficiency by 30%.
- Collaborated within Kanban boards using agile methodologies to enhance team communication and efficiency.
- Automated operational tasks, decreasing manual intervention by 40% for consistent and reliable system operations.
- Conducted capacity planning assessments, enabling successful scale-up with zero downtime.
- Actively participated in an on-call rotation, ensuring prompt incident response and adherence to SLAs.

Skills Learnt: Jenkins, PagerDuty, Jira, Confluence, AWS SDK & CLI, EKS, ECS, S3, IAM, Route53, EBS, EFS, SNS, Cognito, RDS, Cloudwatch, Netbox, Onelogin, Lambda, On-Prem Infrastructure Servers, CheckMK, Nagios, SlackOps, Shell scripting, Docker, Git, GitHub, Vagrant, Ansible, Puppet

EDUCATION

Bharath University, Chennai, India

Bachelor of Technology in Computer Science

2016-2020

CGPA: 7.70

Certifications & Achievements

- [Google Cloud Certified Professional Cloud DevOps Engineer](#)
- [Google Site Reliability Engineering\(SRE\): Measuring and Managing Reliability](#)
- [Microsoft Certified Azure Fundamentals \(AZ900\)](#)
- Won [Movate Hackathon 2024](#) awards for best innovative idea.
- Recognized as the [top performer](#) multiple times throughout my career.
- Organized and led a [workshop for college students](#) covering Cloud, DevOps, and Site Reliability Engineering.