

SUAVE BAJAJ

Bangalore, India · +91 9858111718

bajajsuave@gmail.com · www.linkedin.com/in/suavebajaj

Professional Summary

Certified Kubernetes Application Developer and Google Cloud Professional Cloud Architect with 6+ years of experience managing and optimizing cloud-based, fast-paced applications leveraging expertise in microservices architectures to build scalable and reliable solutions. Expertise in designing, automating, and monitoring scalable and reliable cloud solutions. Strong problem-solver, skilled in production issue resolution, performance tuning, and cross-team collaboration. Passionate about documentation and knowledge sharing.

Experience

Senior Cloud Systems Engineer

Manhattan Associates, Bangalore

July 2022 – Present

- Shift Lead for On-Call Engineers, overseeing incident response, root cause analysis, and mentoring junior engineers; handled critical escalations during internal degradations and outages, contributing to overall system stability and operational excellence
- Spearheaded development of a Dockerized GKE observability platform (“ma-lens”) with Python CronJobs and centralized GCS-BigQuery pipelines, improving cluster health visibility by 70% and reducing manual triage time by 60%.
- Visited onsite to collaborate closely with the team and successfully deploy a new tool for root cause analysis (RCA) during the peak sale season
- Developed a program using Python and Bash scripting that reduced the standard validation time for new projects from 30 minutes to just 5 minutes
- Streamlined deployment processes with in-house automation scripts, reducing time by 30%
- Created a Bash script to automate cross-project database backup and restore, cutting manual effort by 50-66% (2-3 hours to 1 hour), boosting team productivity
- Part of the DevSecOps team, responsible for enhancing the security aspects of GKE clusters and playing a vital role in installing new security applications on GKE clusters
- Contributed as a Social Media Ambassador, sharing technical insights and trends.
- Played a key role in Financial Operations (FinOps), aligning cloud expenses with business goals and optimizing cost-efficiency.

Cloud Systems Engineer

Manhattan Associates, Bangalore

June 2021 – July 2022

- Orchestrated cloud solutions on AWS and GCP, optimizing system performance and scalability
- Improved log analysis efficiency by 20% through collaboration on Elasticsearch, Fluentd, and Kibana projects.
- Reduced incident response time by 25% utilizing Prometheus and Google Cloud Monitoring
- Boosted data flow efficiency by 35% using RabbitMQ, Cloud Pub/Sub, and Apache Kafka.
- Enhanced application scaling by 40% with Kubernetes and GKE implementation.

Technical Solutions Consultant

Hewlett Packard Enterprise, Bangalore

August 2018 – June 2021

- Managed large-scale infrastructures with a 99.99% server uptime.
- Reduced incident resolution time by 15% by resolving hardware and connectivity issues across Windows, Linux, and VMware platforms.
- Increased operational efficiency by 20% through enhanced automation workflows.
- Developed server analysis scripts, cutting troubleshooting time by 30%.
- Authored technical articles and troubleshooting guides, improving knowledge sharing by 25%.

Technical Skills

- **Programming/Scripting:** Python, Bash
- **Public Cloud Providers:** GCP, AWS
- **Cloud Logging:** Elasticsearch, Kibana, Fluentd
- **Containers and Orchestration:** Docker, Kubernetes
- **IAC:** Terraform
- **Managed Kubernetes:** GKE
- **OS:** Linux, Windows
- **Automation Tools:** Ansible
- **Cloud Monitoring:** Prometheus, Grafana
- **CI/CD:** Jenkins
- **Messaging Service:** RabbitMQ, Cloud Pub/Sub, Apache Kafka
- **Database:** MySQL
- **API:** Flask, Postman

Education

B.E Computer Science

Model Institute of Engineering and Technology

Graduated 2018

Percentage: 70.95%

- Chairperson of MIET ACM Student Chapter
- Organizer for College Techno-Cultural fest
- Winner of 3 National Awards and Cash prizes at the 9th DST-i3-AICTE India Innovation Initiative 2017
- Top 25 Innovator for the project "Message Authenticity System"

Certifications

- Google Cloud Professional Cloud Architect
- Google Cloud Associate Cloud Engineer
- Certified Kubernetes Application Developer
- AWS Cloud Practitioner
- ITIL 4 Foundation Certified
- CompTIA Server+ Certified

Awards

- Manhattan Associates Team Award (Q1'25)
- Manhattan Associates Spirit Award for Problem Solver (Q1'23)
- Manhattan Associates Above and Beyond (Q4'22)
- HPE Operational Excellence Award (Q3'19, Q2'19, Q1'20)