Varun Bhandari

Head Of DevSecOps, 8.3 Years Experience

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Skills

- Cloud: AWS | GCP | Azure | AKS | GKE | EKS | RDS | CloudSQL | BigQuery | Kubernetes | Docker | Bash | Git
- IAC: Terraform | Ansible | Shell Scripting | Python3 | Helm
- Persistence Services: | PostgreSQL | MySQL | ArangoDB | Redis | RabbitMQ | Kafka
- Security: CISv8 | NIST | SOC2 | Penetration Testing | CloudArmor | GCP SCC | GCP VPC SC
- CI / CD: Azure DevOps / ADO | Jenkins | Github Actions | GitlabCI
- Observability: ELK Stack | Prometheus | Grafana | Loki | Jaeger | Datadog | CloudWatch
- Microsoft Technologies: Intune | Entra | Exchange | Purview | Defender | Teams Administration | Compliance
- Others: Microservices Architecture | Distributed Systems | Okta | Freshservice | SOC Analyst | SRE

Summary

- DevSecOps Engineer with 8+ years of experience building and securing cloud infrastructure, specializing in AWS and GCP.
- Worked as an SRE in multiple projects maintaining the defined SLA well within the limits.
- Have tremendous experience in implementing DevOps principles making software delivery on time and without issues.
- Handled responsibilities as a Project Manager along with a DevOps engineer role for around 1 year.
- Have extensive knowledge of security to secure organizations and have received various certifications like ISO, SOC2, etc.
- Proven ability to lead teams, optimize performance, and drive successful project delivery.

Experience

Head Of DevSecOps

Letsbloom, Standard Chartered

Pune, India 11/2022 - Present

- Led multiple product features from requirement gathering phase to delivery working as a Principal Software Engineer role.
- Created a DevOps framework consisting of CI/CD pipelines, logging, monitoring, and alerting for timely delivery of the product and updates. Make sure that infra is up to date and secure all the time.
- Worked in the RnD department trying tools and technologies for making the product better and more useful for users.
- Migrated complete environment from Azure to GCP with 0 downtime.
- Handled a team of 8 DevOps engineers, including vendor resources. Helped the Organisation in hiring the in-house team.
- Took over the responsibility of the Organisation's overall security posture (Endpoint devices, cloud security, Okta).
- Worked as a SOC analyst and got the ISO and SOC2 certificates for the organization. Submitted the CIS v8 evidence for the banks' internal audit.
- Implemented the process for Backup and restore testing of the persistence services like DB, etc.

Sr. & Lead DevOps Engineer

CloudCover

Pune, India 01/2019 - 11/2022

- I worked on multiple projects, including e-commerce applications and matrimonial websites. These systems were critical as peak load ranged between 1 million to 100K requests per second.
- Architected and delivered a project on AWS using Talend for ETL application. Implemented solution using scheduled EC2 instance, which was pulling data from S3 bucket, transforming it, and putting it in RDS instance.
- Handling a team of 10 people across different geographies mentored their progress and helped them to grow in their careers.
- Extending my capabilities and filling in the role of project manager for 8 months along with DevOps work. Managed the developer and DevOps team to ensure the timely delivery of the project's milestones.
- Worked closely with the SA team in architecting solutions. Dealt with clients from the requirement phase till delivery.

DevOps Engineer

Reflex Solutions

Gurgaon, India 12/2016 - 12/2018

- As a DevOps engineer, I worked on multiple projects where I implemented IAC, and CI/CD pipelines using Jenkins to deploy
 applications in AWS Beanstalk and handled the DevOps lifecycle of the product.
- Wrote an application in Python3 to create AWS infrastructure using boto3. It converts architecture diagrams to AWS resources.
- Had on-call shifts in rotation for debugging application downtime and general issues in production.
- Implemented logging, monitoring, and alerting using a self-hosted ELK stack.
- Saved Infrastructure costs by automatically stopping bastion hosts and other non-critical machines during non-working hours and provisioning deployment agents at runtime for all non-dev environments.

Education