SUBASH P

DevOps Engineer | AWS | Terraform | Kubernetes | CI/CD | React

India (Open to Remote – UK/Europe/Canada)

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PROFESSIONAL SUMMARY

DevOps Engineer with 4 years of experience supporting US-based Media & Entertainment clients. Expertise in AWS, Terraform, Kubernetes, Docker, CI/CD, and monitoring. Proven ability to build multi-environment cloud infrastructure, automate deployments, develop internal tools, and reduce manual operations by 60%. Certified Terraform Associate.

CORE SKILLS

- AWS (EKS, EC2, VPC, RDS, S3, Lambda, IAM, SNS, SQS, CloudWatch)
- Terraform (Modules, Workspaces, Remote State)
- Docker, Kubernetes (EKS), Helm
- Jenkins, Azure DevOps, GitHub Actions
- Prometheus, Grafana, CloudWatch Dashboards
- Linux, Bash, Git
- React.js (internal tools), REST APIs

PROFESSIONAL EXPERIENCE

DevOps Engineer — Arthur Grand Technologies (Apr 2021 – Present)

- Built AWS infra with Terraform: VPC, Subnets, NAT, EC2, RDS, EKS, IAM policies.
- Designed EKS clusters, node groups, autoscaling, and secure workload deployments.
- Created modular Terraform architecture with remote backend (S3 + DynamoDB) and workspaces.
- Automated CI/CD using Jenkins and Azure DevOps with terraform fmt/validate stages.
- Containerised applications using Docker and deployed to EKS with Helm charts.
- Implemented monitoring using Prometheus, Grafana, and CloudWatch alerting.
- Reduced deployment effort by 60% through automation.
- Supported production systems, RCAs, and cloud performance tuning.

Frontend & DevOps Engineer — Internal Timesheet Application (Jan 2023 – Present)

- Built Timesheet application UI using React.js with OTP login, attendance, role-based screens.
- Integrated REST API workflows and developed reusable UI components.
- Containerised app with Docker and automated pipelines using Jenkins.
- Improved deployment speed and stability across environments.

PROJECT HIGHLIGHTS

AWS Infrastructure Automation (Terraform)

Modular Terraform project for VPC, Subnets, EKS, RDS, Bastion, NAT, SGs and remote backend.

GitHub: github.com/subashp-96/aws-infra-terraform

CI/CD Pipeline (Docker → Registry → Kubernetes)

Azure DevOps pipeline for Docker build, push and EKS deploy.

Monitoring Stack (Prometheus + Grafana + Loki)
Configuration of dashboards, alerts, and logs for EKS workloads.

CERTIFICATION
• HashiCorp Terraform Associate (003) — PDF available on portfolio

EDUCATION
B.Sc. Computer Science (2021)
Srimad Andavan Arts & Science College, Tiruchirappalli
Affiliated to Bharathidasan University

ADDITIONAL INFORMATION
• Strong communication & agile collaboration
• US client handling exposure
• Open to UK/Europe/Canada remote roles