

# MANOJ PANDURAJ

DevOps Engineer | Site Reliability Engineer | Cloud Engineer  
Kubernetes | Terraform | AWS | GCP

+44 78879 61488 ◊ Kingston, United Kingdom ◊ Open to Relocation  
[manojbala.03@gmail.com](mailto:manojbala.03@gmail.com) ◊ [linkedin.com/in/manoj-panduraj-637876193](https://www.linkedin.com/in/manoj-panduraj-637876193)

## PROFESSIONAL SUMMARY

---

GCP-focused DevOps/SRE engineer with 3 years of experience supporting production cloud platforms and Kubernetes workloads. Hands-on expertise in GKE/EKS, Terraform (IaC), CI/CD automation (GitHub Actions), and observability using Splunk, New Relic, and Coralogix. Supported AWS → GCP migration initiatives, ensuring smooth cutover and stable production operations. Strong in incident response, RCA and security-by-design (IAM/RBAC), currently pursuing an MSc in Data Science at the University of Roehampton, London.

## WORK HISTORY

---

### DevOps Engineer

Dec 2023 - Jan 2025

Applied Cloud Computing (Client: Zee Entertainment Enterprises Ltd)

*Bengaluru, India*

- Supported AWS → GCP migration for enterprise workloads, ensuring smooth cutover and stable post-migration production operations.
- Managed production Kubernetes clusters (GKE/EKS) supporting high-availability cloud infrastructure workloads, including health checks, troubleshooting and upgrade support to ensure reliability.
- Engineered and streamlined CI/CD pipelines (GitHub Actions/Jenkins), improving deployment efficiency by 30%.
- Contributed to Terraform-based IaC modules for secure, repeatable provisioning across GCP/AWS environments.
- Strengthened observability using Splunk and New Relic, tuning alerts/dashboards to reduce incident response time by 25% and improve MTTR.

### Site Reliability Engineer

May 2023 - Dec 2023

Randstad India Private Limited (Client: Zee Entertainment Enterprises Ltd)

*Bengaluru, India*

- Supported production GCP cloud services and Kubernetes workloads, improving platform reliability and release velocity.
- Reduced operational toil by automating repetitive tasks, achieving 20% reduction in manual effort.
- Automated deployments and release workflows using CI/CD pipelines and Git-based practices.
- Improved monitoring and alerting using Splunk/New Relic, enabling faster incident detection and troubleshooting.
- Investigated production incidents, performed RCA, optimized workloads for performance/efficiency, and participated in on-call support.

### Subject Matter Expert (Freelance)

Apr 2022 - May 2023

Chegg India Private Limited

*Remote*

- Provided computer science subject matter support to global learners, delivering clear and accurate solutions across core CS topics.
- Maintained strong attention to detail and academic standards to support Chegg's global education mission.
- Ensured high-quality, timely delivery of solutions while managing workload independently in a freelance environment.

- Maintained a flexible work schedule as a freelance contractor, accommodating student demands and deadlines.

## CERTIFICATIONS

---

- Google Cloud Associate Cloud Engineer - Expected Completion: Apr 2026
- Microsoft Azure Fundamentals (AZ-900) - Expected Completion: Apr 2026

## CORE COMPETENCIES

---

- Platform Engineering: Designing scalable and secure cloud-native infrastructure.
- SRE & Reliability: Production support, incident response, RCA, and MTTR reduction.
- Infrastructure Automation: Building reusable and repeatable infrastructure provisioning.
- CI/CD Delivery: Automating build, test, and deployment workflows.
- Observability: Monitoring, logging, alerting, and incident analysis.
- Cloud Operations: Managing and optimizing multi-cloud environments.
- Security: Implementing IAM, access control, and platform governance.
- Ways of Working: Agile practices, documentation, and cross-team collaboration.

## TECHNICAL SKILLS

---

- Cloud: Google Cloud Platform (GCP), AWS, Microsoft Azure
- Kubernetes & Containers: Kubernetes (GKE/EKS), Docker, Helm, Ingress, RBAC
- Infrastructure as Code: Terraform
- CI/CD & GitOps: GitHub Actions, Jenkins, Argo CD, Git
- Secrets Management: GCP Secret Manager, AWS Secrets Manager
- Observability: Cloud Operations, AWS CloudWatch, New Relic, Splunk, Coralogix
- Web/CDN: Akamai, AWS CloudFront, Google Cloud CDN
- Service Mesh: Istio, Anthos Service Mesh
- Databases: MySQL, PostgreSQL, MariaDB, DynamoDB, MongoDB, Redis, ScyllaDB, Cloud SQL, Spanner
- Scripting: Python, Bash, Shell
- OS: Linux (RHEL, Ubuntu, CentOS)
- Tools: Jira, Confluence, Microsoft Teams

## EDUCATION

---

**M.Sc in Data Science**  
University of Roehampton, London, United Kingdom

Jan 2025 - Present

**B.Tech in Computer Science Engineering**  
Dayananda Sagar University, Bengaluru, India

Aug 2018 - Apr 2022