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HIGH IMPACT PROFESSIONAL SERVICES

https://itorizon.com/job/senior-kubernetes-specialist-shift-lead-cloud-native-platform-operations/

Senior Kubernetes Specialist (Shift Lead – Cloud Native Platform Operations)

Hiring organization
ITOrizon

Employment Type
Full-time

Experience
5+ Years

Role Category
Specialist

Role
Senior

Job Location
Trichy, India, India

Working Hours
UK Shift (3:00 PM – 1:00 AM IST)

Date posted
April 9, 2026

Description

About Us

ITOrizon is a global consulting and technology company that helps enterprises design, implement, and optimize complex supply chain and digital transformation initiatives. Headquartered in Atlanta, USA, with offices in India (Bengaluru) and the UAE (Sharjah), we partner with global clients across retail, manufacturing, logistics, and distribution sectors.

We combine deep domain expertise with modern technology to deliver practical, scalable solutions. Our teams work across strategy, implementation, and managed services — helping organizations adopt leading platforms such as Oracle, Manhattan, Blue Yonder, and our next-generation composable enterprise platform, Karolium.

Role Overview

As part of the Platform Operations team, you will:

- Own Kubernetes cluster operations in production environments
- Lead incident response and shift execution
- Ensure high availability, reliability, and operational excellence

This is a hands-on + leadership role, combining deep technical expertise with shift ownership
responsibilities.

Key Responsibilities

Kubernetes Platform Administration

- Manage and support production Kubernetes clusters (cloud/hybrid)
- Perform:
  - Cluster installation, upgrades, patching, scaling
- Configure:
  - Namespaces, RBAC, network policies, resource quotas
- Ensure:
  - High availability, performance, and resilience
- Troubleshoot:
  - Cluster, node, and application-level issues

Containers & Runtime Technologies

- Work with:
  - Docker, containerd, CRI-O
- Troubleshoot:
  - Container lifecycle issues and runtime failures
- Enforce:
  - Container security best practices

CNCF Ecosystem & Service Mesh

- Hands-on with:
  - Helm, operators, GitOps tools
  - Monitoring, logging, and security tools
- Strong experience with Istio:
  - Traffic management
  - mTLS, observability, policy enforcement
- Implement service mesh architectures

Programming & Automation

- Use Go (Golang) for:
  - Automation
  - Tooling
  - Kubernetes component
- Build automation for:
  - Operational workflows
  - Repetitive tasks
- Troubleshoot Go-based services/controllers

Monitoring, Observability & Reliability

- Implement observability solutions:
  - Metrics, logs, traces
- Proactively detect and resolve issues
- Conduct Root Cause Analysis (RCA)
- Drive reliability and performance improvements

Production Support & ITSM

- Provide L2/L3 support for Kubernetes platforms
- Operate within ITSM processes:
  - Incident, Problem, Change Management
- Ensure:
  - SLA and OLA adherence
- Maintain:
  - SOPs, runbooks, documentation

Shift Lead Responsibilities

- Lead UK shift operations (3 PM – 1 AM IST)
- Coordinate team activities and workload
- Own:
  - Major incident management
  - Escalation and communication
- Ensure:
  - Smooth shift handovers
  - Operational discipline and compliance
  - Act as primary escalation point during shift

Required Skills & Expertise

- 5+ years of hands-on experience in:
  - Kubernetes & container platforms
- Deep understanding of:
  - Kubernetes architecture (control plane, etcd, scheduler, kubelet, networking

- Strong experience with:
    - Docker and container runtimes
    - CNCF tools and cloud-native patterns
- Hands-on expertise in:
    - Istio and service mesh technologies
- Practical knowledge of:
    - Go (Golang)
- Experience with:
    - Monitoring, logging, observability tools
- Strong understanding of:
    - ITSM processes and production support
- Prior experience as:
    - Shift Lead / Senior Operations Engineer (preferred)
- Comfortable working in shift-based environments

Certifications

- Mandatory
    - Certified Kubernetes Administrator (CKA)
- Preferred
    - Certified Kubernetes Security Specialist (CKS)
    - ITIL Foundation
    - Cloud Certifications (AWS / Azure / GCP)
    - CNCF certifications

Ideal Candidate Profile

- Strong hands-on Kubernetes expert with operations mindset
- Proven ability to handle production incidents and lead shifts
- Calm, structured, and decisive under pressure
- Strong documentation and communication skills
- Comfortable working UK shift and global team environments

Why Join Us?

- Work on enterprise-scale Kubernetes and cloud-native platforms
- Exposure to advanced CNCF ecosystem & service mesh technologies
- Leadership opportunity through shift ownership
- Career growth into:
    - Platform Engineering
    - Site Reliability Engineering (SRE)
    - Infrastructure Leadership
- Stable role based in Trichy supporting global systems

How to Apply:

Email your Resume to engage@itorizon.com