Senior dev ops

Job Description
Broad Function:

We are seeking a Senior DevOps Engineer with strong expertise in Kubernetes environments, as well as knowledge of AWS EKS and Docker deployment and configuration. The ideal candidate must be coupled with extensive hands-on experience in DevOps practices and technologies.

Roles and Responsibilities:

DevOps Strategy : Collaborate with cross-functional teams to define DevOps strategies and roadmaps aligned with organizational goals.

Infrastructure Management : Oversee the design, deployment, and maintenance of cloud-based infrastructure and on-premises systems.

CI/CD Pipeline : Design, implement, and maintain robust continuous integration and continuous delivery pipelines.
Monitoring and Troubleshooting : Implement monitoring and logging solutions to identify proactively and address system issues.
Respond to incidents promptly, perform root cause analysis, and take corrective actions.

Security : Collaborate with security teams to ensure compliance with industry standards and best practices.
Implement security measures to safeguard applications and infrastructure from potential threats.

Performance Optimization : Analyse system performance and identify opportunities for optimization.
Work with development teams to improve application performance and efficiency.

Collaboration : Foster effective communication and collaboration between development, operations, and quality assurance teams.

Requirements
Key Skills & Desired Experience:

Bachelor's degree in computer science, Information Technology, or related field.
Knowledge and experience in configuring Kafka clusters.
Scripting and automation skills (e.g., Python, Bash, PowerShell). Experience with cloud platforms (e.g., AWS, Azure) and infrastructure-as-code tools (e.g., Terraform, Cloud Formation) covering networking, storage, VMs, containers, RDS, and Managed Kubernetes services/ OpenShift.
Strong knowledge of containerization technologies such as Docker and Kubernetes in /OpenShift/AWS/Azure.
Proficiency in CI/CD tools (e.g., Jenkins, GitLab) and version control systems
Experience with monitoring and logging tools (ELK stack & Prometheus/Grafana,).
Understanding in setting up highly available, scalable infrastructure and services, covering networking, applications deployments & monitoring, and maintaining Databases, including high availability.

Benefits
The company offers a range of employee benefits including:

Cashless medical insurance for employees, spouses, and children
Accidental insurance coverage
Life insurance coverage
Five-day work week
Complementary lunch coupon
Company-paid transportation
Access to online learning platforms such as Udemy
Retirement benefits including Provident Fund (PF) and Gratuity
Sodexo benefits for income tax savings
Paternity & Maternity Leave Benefit
National Pension Saving