



Role: DevOps Technical Lead

Band : C1

Designation: Associate Consultant

Who we are

Focus Edumatics is a leading ed-tech company that has been offering innovative solutions in the fields of online tutoring and e-learning for more than 15 years. It is a place that creates technology-driven solutions to everyday practical challenges faced in education delivery to improve the teaching-learning process. The company's B2B client base includes universities, publishers, and corporates across the US. Currently, the company caters to 1000 + schools and 300,000 students. We empower individuals to solve, create and deliver adaptable solutions. Here is an opportunity to join our dynamic team and build your dream career.

About the role

The DevOps Technical Lead is tasked with the management and development of continuous integration and deployment solutions for production applications across various sites/software. He leads the activities needed for product infrastructure and maintains configuration management and automation tools. He conducts training for junior DevOps engineers and other engineering teams on how to build processes where dependencies are represented clearly in code. He plays an operational role by troubleshooting issues in development systems. He enables the automation of configuration management of all development, quality assurance, and production servers as well as the automation of continuous integration and continuous delivery.

What you will do

- You will be in charge of designing, building, and optimizing comprehensive automation systems that operate the business's web, mobile, and data infrastructure platforms.
- You need to design scaling strategies and develop automation scripts and solutions for the purpose of streamlining, implementing, and testing sites/software.
- Manage the team of DevOps Engineers and develop self-service solutions for the engineering department in order to deliver sites/software with great speed and quality.
- support engineering teams in the implementation of lifecycle infrastructure solutions and documentation operations in order to meet the engineering department's quality and standards.
- Deploying product updates, identifying production issues and implementing integrations that meet customer needs
- Writing scripts for service quality analysis, monitoring and operation
- Designing procedures for system troubleshooting and maintenance
- Investigating and resolving technical issues by deploying updates/ fixes
- Implementing automation tools and frameworks for automatic code deployment (CI/CD)
- Quality control and management of the code base
- Develop scripts to automate visualization.



Who you are

- An Engineering Degree - B.E/B.Tech/M.E/M.Tech/MCA/M.Sc (Computer Science) preferred.
- Minimum 8+ years of good hands-on experience in implementing DevOps practices
- 2+ years of team leading experience in a DevOps capacity preferably as a DevOps Engineer and leading a team of devops engineers and helping the overall success for the engineering team
- The candidate must also have had experience automating the managing large-scale infrastructure and have significant familiarity with Puppet.
- You should have vast experience in systems automation, orchestration, deployment, and implementation.
- Have experience using various CI/CD tools likes Jenkins
- The candidate must similarly demonstrate experience in software development and experience working with tools and languages such as MySQL, SaaS, Git, Python, Shell scripting, .Net, Java, SQLServer and OracleDB.
- A suitable candidate will further demonstrate experience in scaling distributed data systems, for example, Spark, Elasticsearch, Redis among others.
- Should have good experience in various cloud environments like OCI, Azure and AWS
- The candidate will further have had experience with highly scalable systems, inclusive of frontend and backend websites tiers.
- He will additionally have had a keen understanding of monitoring solutions for all layers of web infrastructure.
- Having knowledge on Docker and Kubernetes implementation experience
- Having knowledge on Linux and Windows System Administration

Additional Skills

- Attention to detail
- Proactive in nature
- Ability to prioritize and work independently and time management in all activities
- Ability to meet deadlines and completing tasks with perfection
- Excellent communication skills to collaborate with various stakeholders
- Good team Player

Interested?

If you are interested, please drop us an email to careers@focusedumatics.com along with your CV and a brief cover letter on why you are interested in this position.