

# **Lead DevOps Engineer**

#### **OPPORTUNITY**

Ainira Industries is currently accepting expression of interest for Lead DevOps Engineer.

#### JOB DESCRIPTION

This position is designed for an innovative programming and IT infrastructure engineer that possess a strong understanding of AWS cloud strategies, virtualisation, continuous delivery concepts, software deployment and automation. This position is based in our Bucharest, Romania location and works closely with the Programming and Infrastructure teams.

Primary responsibilities include but are not limited to maintaining, installing and configuring web infrastructure closely collaborating with IT Infrastructure to manage a high availability environment. Additional responsibilities include managing and mentoring one or more DevOps engineers, leading the effort to improve business continuity and transitioning a local data centre based company into AWS and helping the development team transition to cloud based deployments.

## **RESPONSIBILITIES**

- Manage and optimise virtual infrastructure in a variety of IaaS environments: AWS, MS Azure
- Continuous Delivery implementation strategies utilising automation tools
- Analysis of performance data to determine pain points within our infrastructure
- Assist in planning and implementing scalable and reliable architecture
- Configuration, development, optimization and monitoring of our web and service environments
- Manage Windows and Linux servers and services
- Configure and manage network nodes, load balancers, firewalls, DNS and Active Directory
- Complete daily operational checklist to prevent issues or outages and backup severs and their associated operating systems and software
- Manage security solutions, IPS, IDS, and anti-virus systems; establish 24/7 emergency support
- Administer all equipment, hardware and software upgrades and manage patches for server systems and devices on the network
- Assist with planning, implementation and deployment of web applications, security measures, and operational system
- Manage one or more DevOps Engineers, and mentor staff in industry best practices
- Define and enforce process and procedure to improve quality of service and efficiency

## **SKILLS**

Handles customer questions and complaints; communicates with customers; handles service problems
politely and efficiently; always available for customers; follows procedure to solve customer problems;
understands company products and services; maintains pleasant and professional image.



- Develops new insights into situations; questions conventional approaches; encourages new ideas and innovations; designs and implements new or cutting edge programs/processes; identifies new approaches for completing work assignments more effectively or efficiently and works within the "established" system to push for "a better way."
- Understand how their actions and behaviours impact the company's profitability; Makes conscious decisions for their actions and behaviours to have a positive financial impact on the organiSation;
- Meets commitments; works independently; accepts accountability; handles change; sets personal standards; stays focused under pressure; meets attendance/punctuality requirements.
- Works effectively to achieve goals; targets and results; sets challenging goals for self; prioritizes tasks; overcomes obstacles; accepts accountability.
- Knows how to manage self to create a positive team environment; Meets all team deadlines and responsibilities; listens to others and values opinions that are different from their own; assists team to meet goals; welcomes newcomers and promotes a team atmosphere.
- Ability to work with internal business units and communicate regularly and effectively.
- Ability to define and define reasonable expectations and deadlines for assigned tasks.

## **EXPERTISE**

- BSc or MSc in Software Engineering, Computer Science, or related
- A minimum of five years of work experience in Programming or Infrastructure
- Experience with Amazon Web Services (AWS), E2, and S3
- Experience with Continuous Integration Tools (Jenkins, Bamboo etc.)
- Experience with Infrastructure Automation (Chef, Puppet etc.)
- Experience working with Cloud systems AWS a must, Azure a plus
- Automation: Puppet, Chef, SALT, Jenkins, TeamCity
- Virtualisation: VMware and HVM on AWS
- Understanding of Java and application development;
- Proficiency in scripting technologies such as Ruby
- Advance technical knowledge of network and server operating systems

## **COMPENSATION**

The Company offers a competitive compensation and benefits package.

#### **APPLY**

Click "Apply" below or use form in the Contact section – quote the reference number HR-COR-0023. Only the shortlisted candidates will be contacted. Thank you for your interest.

Recruitment agencies, please note that no agency candidates will be accepted.