

FILMO REAL ESTATE LIMITED

JOB TITLE: Junior DevOps Engineer	REFERENCE INDICATOR: DevOps
DEPARTMENT: PROPLAB AFRICA	UNIT: PRODUCT
JOB GRADE: OFFICER I	VERSION NO: 2023 DOCUMENT NO: FRL/HR/R/001
<p><u>JOB DESCRIPTION</u></p> <p>Given FilmoRE's drive towards establishing itself as a leading prop-tech and real estate services company. The Junior DevOps Engineers role involves supporting the development, deployment, and maintenance of software systems that facilitate property-related processes.</p>	
<p><u>DUTIES AND RESPONSIBILITIES</u></p> <p>INTERFACING WITH KEY STAKEHOLDERS</p> <p>This involves:</p> <ul style="list-style-type: none"> Communication and collaboration with key stakeholders in the conceptualization, design, development, implementation, and maintenance of new and existing features for established and upcoming software. <p>SOFTWARE DEVELOPMENT & TECHNICAL OVERSIGHT</p> <p>This involves being required to consistently perform the following:</p> <ul style="list-style-type: none"> Ensure software solutions conform to premium quality attributes such as performance, fault tolerance, and user experience. Collaborate with development and operations teams to enhance the software development lifecycle. Assist in the design and implementation of CI/CD pipelines to automate the build, test, and deployment processes. Collaborate with software developers to understand application requirements and ensure smooth integration of development and operations processes. Work closely with system administrators to ensure the reliability and performance of infrastructure components. Learn and implement security best practices for infrastructure and applications. Collaborate with the security team to address vulnerabilities and ensure compliance with security policies. Utilize scripting languages (e.g., Python, Bash) to automate routine tasks and streamline processes. Explore and implement automation solutions for configuration management. Use version control systems like Git to manage and track changes to code and infrastructure configurations. Maintain clear and up-to-date documentation for infrastructure configurations, processes, and procedures. Stay updated on industry trends, emerging technologies, and best practices in DevOps. Actively participate in training programs to enhance skills and knowledge. Monitor and maintain system health, performance, and reliability, ensuring seamless operation of critical applications. Work with cloud service providers (e.g., AWS, Azure, GCP) to deploy and manage infrastructure. Implement and manage infrastructure as code (IaC) using tools such as Terraform or CloudFormation. Automate routine tasks and processes to improve operational efficiency. Troubleshoot and resolve issues related to infrastructure, deployments, and overall system reliability. Collaborate with cross-functional teams to understand and address technical requirements. Ensure the quality of existing and new features through both manual and automated testing and use of continuous Integration techniques. Think with the mind of the end users at all times, ensuring solutions seek to improve the user experience. 	

KEY COMPETENCY INDICATORS

- Experience with configuration management tools (e.g., Ansible, Puppet).
- Familiarity with monitoring and logging tools (e.g., Prometheus, ELK Stack).
- Understanding of security best practices in a DevOps environment.
- Exposure to database management systems (e.g., MySQL, PostgreSQL).
- Utmost professional attitude and appearance.
- Confidentiality, good judgement, and teamwork.
- Punctuality and diligence.
- Good communication skills and attention to detail.

KEY PERFORMANCE INDICATORS

- Excellent Removal efficiency e.g., bugs.
- High Deployment Frequency rate
- Short Lead Time for Changes
- Low Mean Time to Recovery (MTTR)
- Infrastructure Stability
- Level of Automation
- Code Quality
- Incident Response Time
- Excellent personal organizational and time management skills.
- Ability to influence and drive projects to meet key milestones and overcome challenges
- Culture of innovativeness in taking decisions
- Positive drive to all situations that may arise.

REPORTING RELATIONSHIP
Reports To:

The Chief Product Officer

Supervises:

No one

WORKING RELATIONSHIP
Internal

Product Team Members, Management and members of staff.

External

Vendors



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<u>OTHER JOB REQUIREMENTS</u>				
PRIMARY WORK LOCATION <i>Indicate where the incumbent would be primarily based</i>		WORK CYCLE <i>Hours/Days incumbent is required to work</i>		TRAVEL REQUIREMENTS <i>Percentage of expected out of town travel</i>
Lagos Office		Monday-Friday (09:00 am. – 05:00 p.m.)	None	
Abuja Office		NA	0-30%	•
			31-60%	
			61-100%	
PHYSICAL REQUIREMENTS				
	None	Moderate	Extensive	
Lifting Required?	•			
Computer Use?			•	

JOB HOLDER: TOMI ADEPARUSI	APPROVED BY: SEUN BANTALE
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