

APPLICANT'S RESUME

Position: Devops

PERSONAL INFORMATION

Name	Mr. Hà Như Ngọc
Date of Birth	31/08/1991
Marital status	Single.
Nationality	Vietnamese
Current Location	Hanoi.
Current Organization	MSB-Banks
Current Profile	System Administrator and DevSecOps.
Current team	15 members
Current annually salary	Discuss while interviewing
Expected salary	Discuss while interviewing
Notice tenure	20 days
Remarks:	<ul style="list-style-type: none"> The Candidate has 7,5 years of System & DevOps and telecommunication services. He graduated from HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY Strengths: <ul style="list-style-type: none"> Use and operate cloud services: AWS, GCP... Design and operate applications and infrastructure. <ul style="list-style-type: none"> System administration experience 70 % Linux (CentOS, Ubuntu, and UNIX) and 30% Windows (Windows Server) environment. Using C ++, Python programming language. Strong development experience with scripting languages (Python/ Bash shell). Experience with Database: SQL Oracle Server, My-SQL, Mongo DB ... Using CI/CD and Kubernet on GCP, AWS platform to deploy products, projects and manage source code. Strong technical understanding and experience in RF Planning, Design, Tuning and Optimization in WCDMA/LTE networks (any 3G/4G experience highly regarded). Solid understanding AMTA and BTS base station design guidelines. Excellent practical knowledge on EME mitigation strategies for different site types. Hands-on experience with using RF-Map2 and knowledge of RFNSA STAD & Environmental EME Reports. Designing and building information and telecommunications networks for the clients. Designing network system such as LAN/WAN. Designing and operating server. Project management (Developing Vas telecommunication services). Network: Design/Build/Operation for security (LAN/WAN, Firewall, proxy, etc...). Server: Design/Build/Operation for Windows server –Linux server. Storage: IBM, Dell ... Good English Communication.

	<ul style="list-style-type: none"> The candidate is hardworking, careful, detailed, team spirit and team work abilities.
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EDUCATIONAL HISTORY

Time Duration	Qualification & Name of Institution
2009-2014	Hanoi University of Science and Technology

PROFESSIONAL SUMMARY

- 9 months so far working as DevSecOps at banks MSB.
- 3,6 years until now work as a System Administrator and Devops in MOVITEL SA – VIETTEL MARKET.
- 1 years works as a developer at FPT Software.
- 2 years worked as an Electricity and Transmission in ERICSSON TELECOM COMPANY.

WORKING EXPERIENCE

Time Duration 10/2021 – 6/2022	MSB (Vietnam Maritime Commercial Joint Stock Bank)
	DevSecOps Engineer
Duties	<p>Main responsibilities</p> <ul style="list-style-type: none"> Coordinate with BCG team to deploy service application to AWS Cloud. Using AWS technologies (Route 53, API gateway, EC2, EKS, ECS, and Database RDS) to build the system. Build CI/CD like (code build, code deploy, code pipeline, Jenkins, gitlab CI/CD). Building Bit bucket Server from Source Code. IAC: use Terraform to build automated infrastructure, CAC uses configuration management, Pac uses AWS Code Pipeline build. Operate the Cj application: Design, provision and operate cloud platform. Coordinate product development team: capacity and service development. Implement strategy and plan for system improvement including: infrastructure architecture, security issues, and ci/cd process flow. Build toolchain complete CI/CD flow. <p>Trained skills</p> <ul style="list-style-type: none"> Build standards for cloud infrastructure and improve product & operational feature development flow. Learn more about banking.
Time Duration 2017 – 9/2021	MOVITEL SA – VIETTEL MARKET
	System Administrator and Devops

<p>Duties</p>	<p>Main responsibilities</p> <ul style="list-style-type: none"> • Proficiently using Oracle SQL, MSSQL database query commands and data analysis vBI report. • Stabilizing and automate CI/CD system for SaaS Application (web servers, database servers, load balancers, proxy servers, messaging servers, etc.) • Troubleshoot and fix any related system issues. • Integrate with underlying cloud platform and with logging, monitoring and alerting systems. • Amazon Web Services (primarily EC2, S3, Cloud formation, Cloud front, ECS, Lambda, RDS, Cloud Watch) (Chabot's project). • Advanced Linux Administration (Ubuntu-Unix-Centos ...) • Infrastructure as Code: AWS Cloud formation, Packer (prefer AWS Cloud formation), Dockers, Virtualization (VMware, KVM). • Experiencing with at of monitoring tools (prefer Zambia, Cloud Watch ...). • Building system with high availability_ HA, high load capacity, sizing system. • Support and coordinate service deployment, build dashboard to meet business support needs. • Managing, configuring, deploying, monitoring and monitoring server systems, servers, databases, file servers, storage systems, etc. Ensure that the system operates 24/7, correct. • Problems arising in accordance with the process and regulations. • Managing, configure, monitor, operate to ensure safety, optimization and security for the company's systems; Preside to maintain and propose improvement, development, expansion of the system to meet the needs of use, production and business. • Solve problems and complaints against the server system, IT services of the company. • Optimize the using of the company's system resources. • Responsible for managing, allocating, managing the resources of the service system. Ensuring the demand for production and
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	<p>business activities of the Company, as well as for the services of the Company</p> <ul style="list-style-type: none"> • Perform maintenance, backup system configuration (Server, Storage ...) periodically. • Allocate, manage resources, and manage user accounts. • Update data according to developer's requirements. • Manager 100 server including server physical and servervirtual. • Install new/rebuild existing servers and configure hardware, peripherals, services, settings, directories, storage, etc. in accordance with standards and project/operational requirements. • Upgrade and configure system software that supports VMware infrastructure, Linux Operation System, MySQL Database, Windows and Application systems that support System per project or operational needs. • Upgrade and configure system software that supports VMware infrastructure, Linux Operation System, MySQL Database, Windows and Application systems that support Timor System per project or operational needs. <p>Research and development of the system</p> <ul style="list-style-type: none"> • The systems include servers, storage, technologies that ensure stable system operation. • Load balancing systems, Firewall, Web, and Database. Come with technologies to ensure backup, recovery, HA... • Technology solutions for Cloud Computing. • Technology solutions Storage, Backup, Archive, Disaster Recovery... • The service system of the company. • Solutions for infrastructure application of the company for the development of value added services. • Open source solutions for management operation, service system optimization. • Problems related to the system that arise in the future. Open Source solutions for management perations, service system optimization • Research, develop and deploy monitoring systems to: monitor services, monitor resources, ensure capacity and operation of service systems. • Research, propose to coordinate the implementation of the optimal solution, upgrade, replace the supplement, and improve the service system. • Researching, developing, developing integrated solutions. <p>Achievements and skills gained</p> <ul style="list-style-type: none"> • Being positively evaluated by the center's head: positive, learned and innovative. • Improve customer communication skills & businessanalysis. • Advanced staff of the company.
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Time Duration 2016 – 2017	FPT Software
	Developer
Duties	<p>Main responsibilities</p> <ul style="list-style-type: none"> • Research project F500: JAPAN client-monitoring monitoring chat - bot system. • Learn Cloudera system -Big data, Platform, the monitoring equipment of the system, Installation, configuration, virtualization for devices, VM ware-Linux server -Centos, data center storage system monitoring. • Monitoring the system of robots, robot answers automatically push the parties to monitor the bug fixes, send reports, set up monitoring process, fix errors. • Follow up periodic system maintenance plan, replace inventory update device. • Infrastructure as Code: AWS Cloud formation, Packer (prefer AWS Cloud formation), Dockers, Virtualization (VMware, KVM). • Experiencing with at of monitoring tools (prefer Zabbix, Cloud Watch ...). • Building system with high availability_ HA, high load capacity, sizing system. • Support and coordinate service deployment, build dashboard to meet business support needs. • Managing, configuring, deploying, monitoring and monitoring server systems, servers, databases, file servers, storage systems, etc. Ensure that the system operates 24/7, correct problems arising in accordance with the process and regulations.

Time Duration 2014 – 2016	ERICSSON TELECOM COMPANY (TELECOMMUNICATIONS MANAGEMENT) Electricity and Transmission
Duties	<p>Main responsibilities</p> <ul style="list-style-type: none"> • Managing base station of Vietnam bile - Headquarters No. 2 pagoda. Scheduling maintenance, replacement of inventory equipment, telecommunication stations. • Design, review and implementation of Preliminary RF Drawings (PRDs). • Responsible for performing EME and ACMA related activities to meet customer requirements. • Participate in developing and controlling ACMA regulations and have strong practical experience with related support tools. • Network quality testing, audit checks; coverage, frequency, driving test ACMA Device, TEM. • Take part in building, designing and operating digital switchboard MSC/VLR, GMSC, SMSC, OCS, GGSN, HLR. • Integrating frequency band at BTS, BSC with The receipt of this C.V. constitutes an introduction as per our Terms & Condition terminal equipment. • Protection survey -make reports, adjust direction and angle station BTS. • Test systems involve the telecommunications source part –pin ac qui, parameter settings test and replacement. Get data files, micro& macro SDH, PDH. • Transmission, manage data on the server. • 3G streaming and optimization - BSC station broadcast, RBS stream for NOC management. • Monitoring quality of service -Test and wave measurement, ensure enough capacity & committed bandwidth. • Troubleshooting workstation related problems, fix errors, measure the wave test. <p>Trained skills</p> <ul style="list-style-type: none"> • Detects the failure of telecommunication equipment and fault fixes as well as the microwave - tranquility trans- son. • The art of customer communication, project planning, teamwork, innovation.

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