Networking Specialist and Junior Software Developer– OMT

The pioneer provider of financial services with a leading market position in Lebanon.

<u>Location:</u> Beirut – OMT Head office

<u>Major:</u> Bachelor's degree in Computer Science, Computer Engineering, or any related field

1- <u>Networking Specialist:</u>

<u>Experience:</u> 5-7 years of relevant networking and infrastructure experience, preferably in fintech industry

<u>Major Responsibilities:</u>

- Provides technical support for network-related incidents
- Analyzes and monitors network performance and troubleshoots issues to ensure optimal network operation
- Develops and maintains documentation for network configurations, processes, and procedures
- Conducts routine maintenance activities to ensure the ongoing health and stability of the network
- Uses network monitoring software to detect network conditions requiring corrective action or performance tuning
- Designs and implements robust LAN and WAN & WLAN solutions to support organizational needs
- Installs, upgrades, and maintains network routers, switches, wireless, VPN, firewalls, and other devices including Load balancers, WAF, Proxy…
- Deploys and manages secure tunnels for efficient and reliable data transfer
- Performs on-site installations and configuration of network equipment, ensuring proper configuration and functionality
- Plans and executes upgrades across LAN, WAN and WLAN environments to enhance overall network performance
- Configures and manages firewalls to enforce network security policies
- Collaborates with cross-functional teams to define and implement networking rules and access controls
- Monitors and responds to network/security alerts, from WAF, IPS, IDS, EDR… ensuring the security of services
- Identifies areas for network optimization and implements strategies to improve the speed, reliability, and efficiency
- Plans and executes network infrastructure upgrades to ensure scalability and flexibility to meet future business needs
- Collaborates with IT and business teams to design customized network architectures that align with the organization's objectives
- Researches and assesses emerging networking technologies and tools, evaluating their potential for integration into the current infrastructure

<u>Additional Requirements:</u>

- Proficient in networking protocols (IP, TCP, UDP, SSH, DNS, FTP, ICMP, SNMP, ARP, DHCP, SMTP, NTP, TLS, SSL, HTTP…)
- Proficient in all routing protocols
- Strong understanding of network security technologies (Firewall, VPN, IDS/IPS, WAF, Proxy, Load Balancer…)
- Familiar with cloud networking (AWS, Azure…) and virtualization technologies (VMware, Hyper-V or others)
- Awareness of industry standards (PCI-DSS, ISO, GDPR, NIST…) and regulatory requirements

2- Junior Software Developer:

Experience: 1-3 years of experience
Major Responsibilities:
- Assists in preparing internal applications' business requirements
- Works closely with Supervisor and colleagues for understanding the functional and system requirements and application quality
- Writes code by following the internal guidelines and the firm's best practices
- Develops and implements internal applications; performs necessary testing
- Prepares documentations on the development and supports tasks and training manuals for the proper usage of applications
- Conducts continuous researches to stay up-to-date on technology and software trends
- Develops, tests and maintains web and desktop-based business applications built on multiple technologies
- Handles collection and documentation of user's requirements
- Analyses and resolves technical and application problems/ bugs and coordinates with Business Analysis & Support unit accordingly to ensure quality of deliverables
- Stays abreast with new and emerging technologies, stays up-to-date with relevant technologies stays up-to-date with latest IT software trends & technologies and suggests enhancements
- Seeks feedback from seniors and colleagues in a timely fashion
- Communicates development progress successfully, identifies blockers, and suggests solutions
- Participates in peer-reviews of solution designs and related code

Additional Requirements:
- Experience in JavaScript, CSS, and HTML
- Knowledge of AngularJS and Angular
- Knowledge of API development (REST, SOAP)
- Knowledge of Git and CI/CD tool Jenkins
- Knowledge of relational databases (MySQL, Oracle SQL Developer)
- Experience in JIRA
- Experience in PHP is a plus
- Experience in XQuery/XSLT and XSD is a plus

How to Apply:
Kindly send your CV or contact the Career Services Center, E-mail: career.services@balamand.edu.lb, Ext. 7801; 7802