

## **JOB POSTING REQUEST FORM**

#### **Job Details**

Reference #
Company Name
Industry

Vacancy

Job Type (FT, PT, Contractual, Seasonal)

Major(s)

Degree

Years of Experience

Location

Remuneration & Benefits

Currency (LBP, Dollar, Lollar)

Tasks & Responsibilities

CP-77-2022

inHovate Solutions LTD

Computer Software & Services

Cloud System Administrator

FT

Computer Science / Computer Engineer / IT

Bachelor (Undergraduate)

3+

Remote

**TBA** 

Dollar

#### **Job Description**

We are looking for a Systems and Cloud Administrator to manage and upgrade our cloud-based infrastructure. The candidate must demonstrate at least 3 years of experience using both Amazon Web Services (AWS) and Microsoft Azure. We prefer candidates with a bachelor's degree in computer science or a similar field in addition to proven skills, certifications, and experience with cloud systems

This role requires some initiative. You must be able to diagnose and resolve problems quickly. You must also have the patience to communicate with different users and cross-functional teams.

Your objective will be to ensure the smooth and efficient operation of our technology infrastructure.

#### **Responsibilities:**

- Installing and configuring software, hardware, and networks
- Monitor system performance and troubleshoot problems
- Ensure the security and efficiency of the IT infrastructure
- Install and configure software and hardware
- Manage network servers and technology tools
- Monitor performance and manage systems as required
- Resolve problems and outages
- Ensure security through access controls, backups, and firewalls



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- Install new versions and templates to keep systems up to date
- Develop expertise to train staff on new technologies
- Develop an internal wiki including technical documentation, manuals, and IT policies

### Requirements

- Proven experience as a Systems Administrator, Cloud Administrator, Network Administrator, or similar position
- Experience with databases, networks (LAN, WAN) and patch management
- Knowledge of system security (e.g. intrusion detection systems, VAPT)
- Knowledge of data backup/recovery (PosgreSQL, SQL Server)
- Knowledge of Distributed Environments (Hadoop, ELK, Cassandra, Nifi,)
- Knowledge of Infrastructure as a Code deployment
- Ability to create scripts in Python, Perl or another language
- Knowledge of different operating systems and Cloud platforms (AWS, Azure, GCP) such as:
  - Deployment, Configuration and Patching of Linux VMs/EC2
  - Docker Container and Microservices
  - Cloud security (Network Segmentation/Firewalls/Gateways/Bastion Hosts)
  - Deployment of Data Warehouse and Relational Databases (Managed/Unmanaged)
  - o Serverless computing
  - o Microsoft Blob/Amazon S3
  - o CDN/DNS/WAF/DDOS
  - High Availability and Scalable architectures of different frontend and backend systems
  - Cloud Backup and Disaster Recovery
  - Cloud Monitoring, SIEM and Security Advisors
- Initiative and problem-solving skills
- Excellent communication skills
- Professional certifications (one or more is preferable)
  - Microsoft Azure Solutions Architect



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- o Microsoft Azure Administrator
- AWS Certified Solutions Architect
- o AWS SysOps Administrator
- Microsoft Certified Systems Administrator (MCSA)
- o CompTIA Security+ (SY0-601)
- o Certified Ethical Hacker (CEHv11)
- Certified Information Systems Security Professional (CISSP)
- Certified Information Security Manager (CISM)
- Certified Information Systems Auditor (CISA)
- Certified Cloud Security Professional (CCSP)