**DevOps Engineer Phone Screening Notes**

**Candidate Name: Bassam Soud**

**Interview Questions**

**If you are going to contemplate making a move, what is it that’s important to you? What do you look for when considering a company?  
  
Comparing to contract and short term work, I would like to start working in a stable environment where my experience, skills and learning will be consistent ,useful, and more oriented  to the specific business need.**

**Work Experience**

**If you are going to contemplate making a move, what is it that’s important to you? What do you look for when considering a company?**

* People Friendly, organized and consistent

**What is your current or most recent job title?**

* Sr, DevOps engineer

**What are/were your day-to-day responsibilities at your current/most recent role?**

* Focusing   on specific product solution such as the Ansible  configuration management , creating/testing scripts , codes and configuration files.
* Organizing , updating and documenting changes

**How many years of overall experience do you working in a DevOps Engineer role?**

* About 10 years

**CI/CD experience is essential in this role. What CI/CD tools have you worked with so far? How much overall experience do you have with either?**

* Git Hub and Git lab
* Azure Pipeline
* Team city

**How much professional experience do you have supporting cloud infrastructure such as AWS, Azure or Google Cloud? Please provide examples.**

* I have built a private cloud for Scotia Bank , Worked on Office 365 for one contact project including but not limited to Salesforce  and Ignite, I have 3 year Azure Experience and worked on AWS Cloud formation

**What are the scripting language are proficient in? Please describe your experience with each.**

* Powershell , bash , Python
* [Candidate’s answer recorded here for language 2]

**Please provide an example of your most recent experience working in IaC environment. What was the role you played there?**

* Created Azure Json Templates and linked json templates in order to simplify the deployment the Azure ARM templates.
* Created Varies Yaml configuration files for datadog agent deployment on servers.
* Created PowerShell generic scripts for standard deployment that runs varies templates with the necessary required parameters, and script to install the datadog agent on remote computer using WINRM windows management
* Created C# Azure various resources in case.

**How many configuration management tools have you worked with throughout your experience? What are the most recent ones?**

* BMC Blade Logic
* Ansible

**Technical Questions**

**Please define what DevOps is to you?**

* DevOps is a software development strategy which bridges the gap between the developers and the IT staff.

**Can you name two of the twelve Agile manifesto principles?**

Agile processes promote sustainable development. The sponsors, developers, and users should be able to maintain a constant pace indefinitely.

-Be effective by communication with the team and concentrate on achieving the goal and get organized on the way that the team culture

**Behavioural/Situational Questions**

**Flexibility - Multitasking: What effort does handling many things simultaneously have on you? Describe the last time this happened. What was the biggest problem you faced? How did you solve the problem?**

* The Biggest problem was getting conflicting messages on priority and requirement, this will certainly affect delivering expected items on time, the solution was to be very clear by using effective communication methods. By asking questions and receiving direction to set the expectation correctly.

**Adaptability to Change: Tell me of some situations in which you have had to adjust quickly to changes over which you had no control. What was the impact of the change on you?**

* Moving from one team to another one and learning their environment quickly.

The solution was finding the right documentations and right people to get better understanding of the environment, cultures, tools and understand what is exactly expected from me to achieve.

**Motivation/Positive Energy: Tell me about a time when you showed high enthusiasm and energy in order to create positive motivation in others. Give me a specific example.**

* Creating the private cloud for Scotia Bank that uses Cygwin, configuration of OS images build, PowerShell and bash scripting , I was a full life cycle configuration management from the build to software deployment, patching, agents configuration to the security passing

**Communication: The word 'communications' means different things to different people at different times. Tell me what this word means to you by giving me an example of a time when you were able to be warm and amiable as a communicator.**

* Communication needs to be managed in different ways depending on the situation and team numbers, official communication should be communicated in written and clears such as the plan, project documentation, code repository standards, some other could be informational, my communication with the team depends on the situation, email for minutes, phone or verbal for other situation,
* Making sure that both parties the sender and receiver acknowledge that the message was communicated and delivered
* Communication also involve reporting on progress and minutes
* Communication might involve group team meeting in person if required