

Recruitment

Hello,

My name is Derek and I'm a master's student at the University of Victoria, Canada. I am currently enrolled in a course titled "startup programming" in which groups of students design and implement a tech startup. As part of our deliverable, we are to collect feedback about our product.

My group's product is called DevXP. DevXP is a Terraform configuration manager which allows the user to generate Terraform files for common cloud infrastructure resources such as Amazon's EC2.

We are looking for people to go through a common use case for DevXP and provide feedback about the user interface and user experience. Experience with setting up cloud infrastructure and/or writing Terraform files is not required. If you do not have experience with either of these concepts then a brief explanation of them can be provided to you. We estimate that this will take 45-30 minutes of your time, however, if you have more time to share please feel free to do so.

If this sounds like something you're interested in please sign up for a time slot at <https://calendly.com/derek-robinson/devxp-feedback>. If you have any questions don't hesitate to contact me at derek.robinson1020@gmail.com with the subject line "DevXP Feedback".

Thank you for your consideration.

Regards,
Derek Robinson

Task

Your task today is to use DevXP to configure a Terraform file which upon running **Terraform apply** would generate more than one compute instance from your preferred cloud provider along with a data store or database of some sort.

Pre-Interview Questions

- What is your occupation?
- On a scale of 1 to 5, 1 being not at all familiar and 5 being extremely familiar, how familiar are you with cloud infrastructure?
 - 1 – Not at all familiar
 - 2 – Slightly familiar
 - 3 – Somewhat familiar
 - 4 – Moderately familiar
 - 5 – Extremely familiar
- On a scale of 1 to 5, 1 being not at all familiar and 5 being extremely familiar, how familiar are you with Terraform?
 - 1 – Not at all familiar
 - 2 – Slightly familiar
 - 3 – Somewhat familiar
 - 4 – Moderately familiar
 - 5 – Extremely familiar

Post-Interview Questions

- On a scale of 1 to 5, 1 being extremely unlikely and 5 being extremely likely, how likely would you be to use DevXP to configure your Terraform files?
 - 1 – Extremely unlikely
 - 2 – unlikely
 - 3 – Neutral
 - 4 – likely
 - 5 – Extremely likely
- On a scale of 1 to 5, 1 very difficult and 5 being very easy, how easy was it to configure a Terraform file with DevXP?
 - 1 – Very difficult
 - 2 – Difficult
 - 3 – Neutral
 - 4 – Easy
 - 5 – Very easy