



STUDY NIGHT

DevOps Study Night: Interviewing for DevOps

Wednesday, March 6th @ Vevo

6:00 PM – 8:00 PM



Stacy Watts
Senior MSS Platform
Engineer, BlueVoyant

WOMEN WHO
CODE®

+



Thank you Vevo, for hosting us!

Wifi:VevoGuest

pw: on the whiteboard

You are

- Incredibly comfortable with change
- Comfortable driving cultural changes
- Good working with other teams

You know

- Linux Fundamentals + Scripting
- Tools/Tech knowledge base
- CI/CD experience
- IAC (Infrastructure as Code)
- DevOps Key Concepts
- Soft Skills

Your most overlooked skill

- How to say "I don't know"

Example questions

- How do DevOps & Agile differ?
- What is the need for DevOps?
- Which are the top DevOps tools? Which tools have you worked on?
 - Git : Version Control System tool
 - Jenkins : Continuous Integration tool
 - Selenium : Continuous Testing tool
 - Puppet, Chef, Ansible : Configuration Management and Deployment tools
 - Nagios : Continuous Monitoring tool
 - Docker : Containerization tool
- How do all these tools work together?

Example questions

- Why DevOps? What do we get?
 - Continuous software delivery
 - Less complex problems to fix
 - Faster resolution of problems
 - Faster feature delivery
 - More stable operational environments
 - More time for value add (less on maintain)
 - Work smarter not more

Example questions

- Explain from your own experience how DevOps can be used in industry/real-life.
 - If you don't have this example, don't worry, say so.
 - Explain how you would think about solving problems this way.
 - Remember, they want to see how you interact and think.
- Are there any anti-patterns with DevOps?
 - Agile == Devops
 - DevOps is a separate group
 - DevOps will solve all problems
 - DevOps means devs managing prod
 - Development driven
 - IT driven
 - Can't be done

Social stuff

- LinkedIn stalk the company
 - Interviewers
 - Teammates
 - CEO + execs
 - Do this even if you don't know or expect to ever talk to them.
Some notice, and you get a +1
 - You also might run into them in the hall - you never know what will give you an edge in a human situation, knowing their background might
- Review the company site, marketing
- Review benefits packages
- Review Glassdoor reviews
 - Prep questions with any red flags so you know what you're in for

Day of Prep

- Breathe, Hydrate
 - plan to be talking all interview/day
(until the Vulcans can just mind-meld our skillset)
- Onsite: Plan your route out at least the day before

References + Practice

- <https://www.edureka.co/blog/interview-questions/top-devops-interview-questions-2016/>
- <https://www.edureka.co/blog/what-is-devops/>
- <https://xebialabs.com/periodic-table-of-devops-tools/>
- The Phoenix Project (Book)