# Applicant’s Interview Notes Form

## Interview Details

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| Company Name: | Clarusway LLC. | Date: | Enter date | Time: | Enter time |

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| Interviewer Name: | Kellen P Kapper |

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| Interviewer Title: | Senior DevOps Engineer | Interviewer Phone Number: | 330-604-0625 |

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| Position Applied For: | Introductory DevOps Role |
| Required Skills: | Kubernetes, AWS, GCP, Docker, Jenkins/CICD, Provisioning Software, Monitoring |

## Questions to Ask Candidate

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| Question #1: | The application we maintain could at best be considered “Monolithic”. We have heard good things about EC2 and wanted to know if you could offer any perspective on this? Any recommendations on the tools provided by AWS? |
| Notes: | Enter notes |

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| Question #2: | For a while we have been looking to expand our test coverage and automate it if possible, what would you suggest for implementing or addressing this challenge? Have you heard anything about Jenkins or Bamboo? |
| Notes: | Enter notes |

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| Question #3: | We have been looking into Docker Swarm and Kubernetes as possible options to help keep our infrastructure up to par with the modern standards. What can you tell me about these tools, which do you suggest we use, which one do you prefer working with? |
| Notes: | Enter notes |

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| Question #4: | Every time we end up having to provision a new machine, it takes a whole day, and only a few select developers can set them up. Can you help us simplify provisioning tools? If so, how? |
| Notes: | Enter notes |

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| Question #5: | We would like to be able to check on the health and performance of the machines in our infrastructure, what kind of tools would we use to accomplish this? Do you have a favorite among these? Perhaps a tool you have worked with more than others? |
| Notes: | Enter notes |

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| Question #6: | What is your favorite programming language? What do you like about it? What do you dislike? Rank your top 3. |
| Notes: | Enter notes |

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| Question #7: | We are interested in the idea of running applications with Docker, but we have some concerns. We do know that containers are not durable, and we are worried about losing data. If our application can run in a container, could a database too? How would backups work if we ran our database in a container? |
| Notes: | Enter notes |

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| Question #8: | We like the idea of using Lambda functions. What can you tell me about them? |
| Notes: | Enter notes |

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| Question #9: | We see a lot of traffic slowing down some of our EC2 instances and are interested in the concept of load balancing, but we know there are plenty of tools on the market to address this. In the scope of EC2, what can you tell us about our load balancing options? |
| Notes: | Enter notes |

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| Question #10: | We are interested in the idea of using a remote file system to manage some of our less frequently accessed data. Do you know of any tools or have recommendations that can implement a solution to this problem? |
| Notes: | Enter notes |

## Additional Notes

Enter Additional Notes.