Chimplie

Technical Evaluation

Technical evaluation is the most important step of our recruitment process. Remember how at University you would complete some coursework and then defend your work in front of a group of peers? Fun times =)

Our technical evaluation session is structured in a similar way:
1. **Presentation of your project** (20-30 min) - conducted via online screen share, where you demo a piece of software that you have created, from under the hood.
   a. During the presentation you are expected to show how the software works, explain how it is organized on the high level, pinpoint its core components and describe the idea behind their implementation.
   b. In addition to our interest in your code (it's clarity, readability, reusability) we are, above all, excited about the way in which you make your decisions.
2. **Follow-up questions and discussions** with the team - consider the participants of this call to be your temporary teammates (or the "defence opponent").
   a. This step will naturally emerge from and may intertwine with the Presentation step.
3. **Any other questions** from you to the team about the technical aspects of the Kasha product ecosystem, the requirements / challenges faced by the team, etc.

What could you present? Feel free to pick any of the two options outlined below.

Whether it will be your own project or a solution to our home assignment - the decision is yours to make. The important part is that you come prepared to present, discuss, and defend your work.

Option 1: Home Assignment

One way to express your skills is via presenting your solution to our home assignment:
- Python: https://github.com/chimplie/the-love-geometry/tree/master/python

It is up to you what tools to use, what solution to choose, what to google or whom to ask for advice.

Regardless of how far you will decide to go through the assignment, we are excited to discuss your solution and to hear feedback from you.

Also, if you desire to make changes in the assignment in order to better express your skills - feel free to do so.

Option 2: Your Own Project

We understand that you may not have the time to complete this assignment. Or perhaps you feel like you have completed another project, which would be more suitable to express your skills.

You are most welcome to present any other project done by you in the past.

With this option, we'd like to ask you to share a short intro text, answering the following questions:

1. What is the project about from the user perspective? (i.e. what problems does the product solve, what value it generates, to what audience, what are the use-cases, etc.)
2. What is the project about from the technology perspective? (i.e. which processes get automated, how, how much data is there, most difficult / crucial parts of the application, etc.).
3. What was your role in this project? If there were other people involved, what were their roles and their contributions?
4. Which skills / expertise do you intend to reveal via presenting this project?
5. Is the code publically available? Anything else the team can review about the project prior to the presentation?
6. Is there anything the team should prepare for / consider before the presentation?
7. Why did you choose to present your own project, instead of the home assignment?