## **Shopify interview questions**

The best eCommerce solution is hosted by Shopify and this is the major reason why it is raising in demands. A number of small as well as large size organizations are in search of the developers and programmers for the establishment of Shopify. There has been the increase in requirements for fresher as well as experienced candidates in the same stream. Here we are presenting an absolute set of **Shopify interview questions** and their answers.

Hence if you are willing to invest your career in this stream then go through the below-mentioned **Shopify interview questions**. In Shopify, the recruiters are not only asking for the technical skills but the presence of mind and logical understanding as well. When the entire responsibility for the shop buildup or website setup is laid over the programmer developer then the project is at ultimate risk. Hence the availability of a proficient is a must.

These common **Shopify interview questions** will help them in their preparations.

## Q1. Can you narrate some ways to decrypt a password in case I am having an encrypted one?

Passwords are actually hashed with a one-way function hence we can say that they are totally encrypted. One way function means that it cannot be decrypted or reversed to maintain the authenticity of any website. When the user suppliers dysfunction to any of the website it is actually hashed again and the result is compared with the stored hash. The basic way to decrypt a password is only by guessing then it can be hashed and compared with the actual result.

## Q2. How can an automatic read receipt from any of the personal Gmail be set up so that the user gets notified whenever the other person reads email?

There are certain steps can be followed in order to achieve this:

- A server can be set up which is serving 1×1 pixel image to any of the requested URL. Record the entire URLs to the database.
- Create an identifier for every sent email then point It to the image server.
- In any case, when the user will open this email the image will be automatically loaded.
- In some of the cases, you might be asked to approve the loading of images.

## Q3. Can you tell us the working of content-based filtering recommendation algorithm?

In the system, all of the keywords and attributes are utilized to describe identities. Among these attributes and keywords, the entire profile is built up and identities are ranked with their closest match. They are recommended as per the best matches.

### Q4. How will you define the functional similarity between two users?

The recommendation for a user is only done when the required attributes and the recommendation matches. It is also significant that all the recommendation is independent over the actions the user has taken.

## Q5. If I will say data sheet is not used for both the collaborative filtering algorithm and content-based filtering algorithm at the same time, what will be your answer?

Actually, the datasheet can be equally used for the collaborative filtering algorithm and the content based filtering algorithm at the very same time and this phenomenon is also referred to be as the hybrid filtering. The working of this to both algorithms altogether is efficient and they both implement and execute separately.

### Q6. Why do shadows bend if the path of light is always straight?

There is a term known as diffraction which is the reason behind this. When the light travels then it bends with the every refracting surface and continuously with various objects. The length of shadow entirely depends upon the object and the wavelength of light.

### Q7. Do you listen to the song, how long does it take to get rid of a song from your head?

Yes, of course, I am fond of listening to songs. But sometimes it's annoying when I get stuck to any of the song. The most obvious solution is that to engage ourselves with the surroundings and to instantly sensory inputs with it. Up to some instances, the focus could be shifted to the nearby happenings like blowing of the wind, listening to people or some that sort of job.

# Q8. What do you think a Shopify developer must start the programming at a very young age or wait till the right opportunity?

It all depends on where the focus of the kid is. As a kid or in tender age it is very hard to learn to programme and adopt the skills. On the other hand, one must also not wait for so long to learn the programming skills. I think there is an intermediate level which could also be preferred to learn the programming skills.

#### Q9. Tell us the best place to find for the Ruby programmers?

There are possible numbers of platforms to find for the Ruby developer for programmers. Major among them are:

- Jobs 37 signals
- Genius pool
- Jobs Ruby now

#### Q10. How will you create a mobile site for my own personal online shopping?

There are plenty of transactions which are taking place over the mobile devices and hence my focus would be to create a very convenient and secure mobile site. As a developer, I will make the Shopify presence available in every possible way. I will also pay attention towards checking out speed with the mobile device.

#### Q11. How will you respond in regards to international e-commerce standard?

I will essentially follow all the guidelines and will try to make the process accessible through every type of browser commonly used.

## Q12. Which software do you use for The E-Commerce store setup?

I basically use:

- Magento
- WordPress
- Opencart
- Illusion

### Q13. How is your experience in the development projects of e-commerce?

My experience with the development projects associated with E-Commerce is absolutely amazing. I have learned a number of concepts with these projects and all set to implement them further.

### Q14. Do you have any specific strategy in order to enhance the shop searching?

Yes, of course, we can emphasize the SEO content and the visualization of the sites. The site must be updated

very frequently with all of the possible segments. The obsolete sense must be avoided several other add-ons can be engaged.

# Q15. What are the other features that you can utilize in order to make the shopping unique?

Well as a good developer it must be the entire focus. I will focus over the online presence regarding the shopping and will also pay attention towards the very fundamentals like a difference in currencies or difference in languages. The little things which usually developers miss are actually the reason to gain a number of client pool and to improvise the profit scale.

### Q16. What are your preferred communication modes?

Knowing the barriers of language, geographical locations and the time zones I am in a conventional communication mode. Anyone can connect with me through the available platforms.

## Features associated with Shopify

Shopify provides a platform in order to improvise the business establishment and for all those who are interested in building an online shopping segment. It features are-

- The products are easily available in multiple categories.
- A large number of themes is available.
- Payment is hosted by credit card or third-party gateway.
- Blogging functions
- Content management function
- Discount codes and integration with the mail chimp.

## **Pros and Cons**

#### **Pros**

- It is a secure platform
- Supports API
- Guarantee of the server uptime
- Host dedicated IP address.

#### Cons

- Prices are higher
- Hacking with the customization
- Content marketing is not significant.