

# Index Exchange.

## Screening Test/Interview Questions for Web Designer (Remote) Position

**Instructions:** Please precede all your answers with the question you are answering.

Use acronyms only after you've explained them.

Use correct spelling and grammar.

Be sure to write your Interviewer's name and your name.

**Interviewer's Name: Rob Hazan**

**Candidate's Name: Walker Hebert**

1. Are you currently employed?

I am currently self-employed under free-lance.

2. Will you be able to devote 35 to 40 hours of your time weekly to Index Exchange?

Yes, time, effort and my passion for development will be expressed at Index Exchange.

3. What qualities and skills should a good web designer have?

Accumulated skills of HTML, CSS, and front-end frameworks would all be necessary skills to accomplish well rounded web apps. Qualities that make up a good designer would consist of accountability, reliability, and efficiency. These qualities not only help ensure a polished web app, but provide the characteristics to get the work done in a professional and timely manner.

4. What is a responsive web page design?

A responsive web page design is having all viewports looking and functioning correctly. This would be done using media queries, bootstrap, grid-box, and flex-box.

5. What are some bad examples of web design?

Bad examples of web design would be a non user-friendly UI, not having a responsive web page, and poorly executed functionality(broken contact-forms, buttons not working properly and poorly routed pages).

6. How do you combine fonts and how many types will you use on one website?

You can either import fonts in css styling and it would be best to stick to two fonts and no more than three.

7. How do you incorporate current design trends into your projects?

Stay up to date with recent Bootstrap and Material UI updates as well as keeping up to date with latest design trends via social media. The way I best keep my designs modern is discovering new design trends via Youtube.

8. When you receive client feedback, how do you integrate it into your own designs?

Pay close attention to what exactly it is the client is wanting. Never hesitate to ask questions to ensure the final product is exactly what the client is expecting. Feedback and questions are crucial for the best possible product.

9. What are some design components of an optimized website?

Use correct wording and titles when declaring a page title. Structuring HTML elements properly for SEO. Using correct keywords to tailor the website to commonly used phrases a user might input into the search engine.

10. What is the difference between HTML elements and tags?

A tag such as an image tag is used to hold the HTML element like the url source for the image.

11. When do you use JPEG and when do you use PNG?

JPEGs have faster loading times which are great, but don't have the aspect of a transparent background like PNGs do. When I am using a standard image and need the fastest loading time I will use a PNG. When I need an image such as a logo that requires a transparent background I will use a PNG.

How many H1 tags would you have on a single webpage and why?

A web page should have one H1 tag and this is because it should be at the top of the page. When establishing other headers you should use H2, H3, etc.

12. What tools do you use most when designing?

HTML, CSS, JS, Python, Node.js, Flask, Bootstrap, devtools, and vscode.

13. Tell me about yourself and your last/current job/class ?

My name is Walker Hebert and I am a Web Developer, Graphic Designer, and Software Engineer. My passion for designing has been present since 2015, but only in the past couple years have I been introduced into the world of markup and programming. I am currently a free-lance designer/software engineer and have been contracted to develop web apps for local businesses.

14. Walk me through your portfolio. Which pieces are you most proud of, and why?

I pride myself more in my applications than my portfolio, but overall I am proud of the UI/UX of my current portfolio.

15. What is a CSS file and why is it used?

CSS(Cascade Styling Sheet) is used for styling HTML and the overall website.

16. What is W3 and why is it important to web design?

W3 is the world wide web and it is used for users to access pages on personal computers independently.

Have you used HTTP and HTTP-2 in your past design products?

Yes, I have used them for standard HTTP requests.

17. Do you have any experience with UX design?

Yes, I feel as UX is my strongest area of skill. This is mainly because of my background in design.

18. How long would you expect to work for us if hired and how much will you request per hour if you are hired?

I would plan to work indefinitely or as long as needed. I would be asking a base pay of \$20-\$25 per hour.

19. What payroll cycle would you prefer – Weekly or Bi-Weekly?

Bi-Weekly.

20. Are you willing to undergo a background check/Screening, in accordance with local law/regulations?

Yes.

As the Web Designer you will be:

Conceptualizing creative ideas with clients.

Testing and improving the design of the website.

Establishing design guidelines, standards, and best practices.

Maintaining the appearance of websites by enforcing content standards.

Designing visual imagery for websites and ensuring that they are in line with branding for clients.

Working with different content management systems.

Communicating design ideas using user flows, process flows, site maps, and wireframes.

Can you handle all of these duties effectively if you are being trained towards it?

Yes, I am a firm believer in accomplishing any obstacles thrown my way as well as performing every task to the best of my ability.