

1. What attracts you to a career in coding?
2. What makes YOU a good programmer that we would like to hire?
3. What was your favourite part of the CodeClan course and what kind of role most attracts you?
4. How do you keep up to date with your tech + programming interests?

1. Can you describe the request-response cycle?
2. How would you protect your website from an SQL injection attack?
3. What are user journeys and what other UX methods would you use in a small project?
4. Describe a real examples of refactoring and changing Designs mid-project.
5. What is MVC pattern?
6. What's the difference between a class and an object?
7. What is the purpose of foreign key in database?
8. How would you describe "Clean Code"? What difference does it make to a product if the code is clean or not
9. What are the best ways of making code readable and easy to follow?
What do you think of code comments? Do they have a valid role and if so where would you use one?
10. Can you describe how TDD works? What's the basic workflow and how does this have a good effect on the code?
11. Have you experienced a weakness or failure of code design? What happened and how did you resolve it?
12. What's the difference between a hash(map/dictionary) and an array(list)?