

iOS Developer Questionnaire

1. What is the piece of code, you've written in Objective-C or Swift, of which you are most proud? Please post a link (or attach the code).
2. What is your favourite language feature of Obj-C or Swift? *(Please explain)*
3. What frustrates you the most about Obj-C or Swift? *(Please explain)*
4. What was the toughest bug you encountered while developing for the iOS/macOS platform, and how did you track it down?
5. Describe one of your favourite features of Xcode?

Technical Challenge - Date Converter

Create an app for iOS (Obj-C or Swift) that allows the user to input a date and outputs the following information back to the user:

- The day of the selected date (Monday, Tuesday...)
- The selected date in ISO8601 format
- The numerical difference in days, between the selected date and today's date.

Once finished, give a brief explanation of your project/code structure choices & the reasoning behind any notable UI/UX considerations you have made.