

# Mobile Software Engineer

# Code challenge

### Goal

For this exercise, we're gonna test that you are creative, quality driven and that you can develop mobile application using Xamarin native framework (please don't use Xamarin Forms). It should be possible to accomplish this within 8-12 hours.

### Description

For this exercise, we want you to develop one mobile application which will run on iOS and/or Android.

Main concept is a "deal community" app, which means that anyone can share or discover discounts for the most popular products.

That application should provide the following features:

- User can browse existing deals and see detailed view
- User can search/filter to find specific deals

The app must be developed with Xamarin.iOS and/or Xamarin.Android following MVVM pattern.

### Deliverable

A Github repository featuring the mentioned app.

If you have any questions, please contact Jerome Hascoet (jerome.hascoet@ricardo.ch)