Dear developer,

Congratulations on passing the resume screening process!

This is the last step before we make a selection of the developer to hire. You will be challenged to create a small Proof of Concept application to see if you are the right fit for the project.

Please check the requirements on the next page.

Goodluck!

With kind regards,

Ismail

Project Manager / Front-end developer

Requirements

Create a small PoC (Proof of Concept) with the possibility to do CRUD actions for users and jobs. Make sure the code is production grade ready.

Starting point

The code you can build upon is located here: https://github.com/lsmail-codinglab/challenge-poc

Setup

- Angular 2+ (preferably 7+)
- NodeJS + FeatherJS
- MySQL

Pages

- User
 - List view (includes delete)
 - Detail view
 - Create / Update view
- Job
 - * Same format as user *

Form data

User attributes

- * Name
- * Date of birth
- * E-mail
- * Gender
- * Hourly rate

Job attributes

- * Title
- * Description

^{* =} required

Add validation to check if fields are filled in correctly. No login required.

You will be judged on

- coding style / quality
- folder structure
- services
- components
- UX

Optional / Bonus:

- UI styling

Estimated time

Making the 2 CRUD actions should take around 2-4 hours.

Delivery

When you are finished, send an invite to your github, bitbucket or gitlab or repository to: ismail@codinglab.nl

Or github name: ismail-codinglab