

React Challenge

This part of the interview is practical, we want to know about technical aptitudes. There is no right answer to this test, but remember, we encourage good performance, fully testable apps, perfect UI and excellent clean code and creativity.

The problem consists of creating a profile view that displays user info from randomuser.me

We wish you the best of luck, reach us if you have any problem at cleonve@drenvio.com

Technical Information

API: <https://randomuser.me/api/>

Docs: <https://randomuser.me/documentation>

Requirements

React Application

- Create a web application with a profile view that shows the user information to your consideration.
- It should look good on different screen resolutions.

Architecture:

- We are interested in a good architectural pattern, you can choose any Architecture, but it should be clear and easy to read, because we will discuss it with you at the end, we appreciate if the architecture has all the layers for each pattern.
- We will appreciate it if the app is fully testable, even when the tests are missing.

Network Request:

- The URL request is a @GET request, you don't need to use any other type of request, for the JSON

Data Persistence:

- You can use whatever method you prefer to persist the data.
- We know that it is a small app, but we will appreciate it if you implement a state manager such as redux or context.

At the end

- When you are done, please send us an email at cleonve@drenvio.com , telling us if you face any trouble, how you solve the problem and if the challenge was difficult don't forget to add the url from your favorite public repository or the link with the deployed app.