

## **ZTL - Senior Software Developer**

## Instructions:

Attached you will find the coding assignment that you are expected to complete before the next interview. What programming language you use for the implementation, or if you want to create it as web, CLI or something else is up to you. Please send us the code and a description of how to run it.

We appreciate tests, and we expect you to submit <u>at least one</u> test that we can discuss during the interview.

The assignment will be the basis for our next meeting, and it does not need to be perfect. We expect you to spend 2-4 hours on the assignment.

We ask you to share the code with us at least 24 hours before our next interview.

Send us your code to as@ztlpay.io and pal.myren@ztlpay.io .

## **Assignment:**

At Coindirect (<a href="https://coindirect.docs.stoplight.io/geo/geo-api/countries/listcountries">https://coindirect.docs.stoplight.io/geo/geo-api/countries/listcountries</a>) you will find an API that lists what countries they support, and some information about them. We want you to call this API, and that you make it possible to see:

- A list of all countries
  - With the following attributes:
    - Name
    - Currency
    - Required documentation
    - Max withdrawal
  - Filtering (Ascending Descending) on Name and Currency
- A list of all currencies with information on which countries use the currency

If you have any questions about the assignment, feel free to reach out to Anders Sveen at as@ztplav.io.