

General Description

The purpose of this task is to demonstrate a basic ability to build a program that gets data from a URL and displays it in a simple UI.

You will build a small system to display candidates that applied to a job, to help recruiters go over them and manage their recruiting flow on that system.

Guidelines

You will be measured for:

- Technology - the front-end will be built using ReactJS, any other technological decisions are up to you.
- Architecture - propose a suitable architecture that will allow for extensibility and composability
- Maintainability - ideally we want to be able to add more fields to the final object and additional ways to output the data
- Explainability - your code should be self-explanatory
- Correctness - it should do what it needs to do

You don't need to account for, for this exercise:

- We don't expect a perfectly engineered solution, be mindful of over-engineering
- You can take assumptions on everything that isn't written in the requirements - take a good decision that you can explain, we don't care if it isn't "correct" as long as you can explain it

Let's start,

You have a JSON data waiting at

https://hs-recruiting-test-resume-data.s3.amazonaws.com/allcands-full-api_hub_b1f6-acde48001122.json

First part

- a. Build a simple web server with a simple service that will return the data in the JSON above. You can decide which infrastructure you use for the server and which protocol, format, etc. you use in the service.
- b. Build a simple web app which will display the following information in simple text for each "candidate" that you find:
 1. Name of the candidate (Hello **CANDIDATE_NAME**)
 2. Job experience in the format (Worked as: **JOB_TITLE**, From **START_DATE** To **END_DATE**)

Time Frame: 50 minutes

Output Example:

Hello John Doe

Worked as: Programmer, From Jan/20/2013 To Dec/31/2014

Worked as: Programmer, From Jan/02/2010 To Dec/31/2012