

**Hello from Addictive Media,**

Thanks for applying! As part of further shortlisting process, we'd like you to work on a test assessment:

You need to develop a small web app using Node (backend), MySQL and frontend of your choice which would basically have two pages (do not focus on the design aspect, functionality and code quality would be the judging factors)

### **1. Input page**

A basic form with the following fields:

- a. Name
- b. Date of Birth (use datepicker)
- c. An input for the countries
  - i. Create an api in your backend which will fetch the list of countries. (Use the following link <https://css-tricks.com/snippets/javascript/array-of-country-names/> This contains an array of all countries along with their codes)
  - ii. The country input needs to be an **auto suggested text field** (which basically means the content of the dropdown should change dynamically based on user input).
- d. File upload - Resume

On submitting the form, data should be stored in sql database (use of sequelize would be appreciated).

### **2. Listing page**

A list of all the received submissions

1. There should be two filters which would sort the list on the basis of date/time added and Name of the user alphabetically.
2. Along with the details, there should be links to view the resume in a new tab and to download the resume.
3. A delete button to delete the corresponding entry from the list.

### **Note:**

1. Do not waste your time on designing the pages.
2. On successful completion of the task, please host the web app on **heroku** and share the link.
3. The code should be uploaded to **Github** and the link of the repository should be shared (do not forget to make the repo public).

**Helpful links:**

1. For using a remote database you can use the following :  
<https://www.freemysqlhosting.net/>
2. Host your backend and frontend on heroku  
<https://www.heroku.com/home>