1. Create your own resume data in JSON format

Please check the link for the above task.

https://github.com/thilipd/zenclass/blob/main/resume%20copy.json

2. For the given JSON iterate overall for loops (for, for in, for of, forEach)

For... in ... loop:

```
script.js > ...
      "use strict";
 1
      const req = new XMLHttpRequest;
      req.open("GET", "./resume.json");
 6
      req.send();
 8
 9
      req.onload = function () {
          var data = JSON.parse(req.response);
10
11
          console.log(data)
12
13
14
          for (let val in data) {
              console.log(`${val} : ${data[val]}`)
15
16
17
18
      }
```

Console:

script.js:12 {name: Array(1), aboutMe: Array(8), workExperience: Array(2), education: Array(3), perso nalStrength: Array(5), ...} name : [object Object] script.js:15 aboutMe : Sound knowledge of the React.js, Node.js, Mongo DB, MySQL, HTML, script.js:15 CSS and Java Script., Ability to develop and design webpages and websites to make them functional., Ability to develop multi-user applications within SOA., Multi-tasking ability with the experience of handling multiple projects at a time., Experience of integrating websites with social networking sites like Facebook, Twitter etc., Team player with experience of training the new joiners., Ability to grasp the ideas of the clients and implement in the same direction., Excellent communication and inter-personal skills with experience of interacting with the end-users and resolving their queries to their satisfaction workExperience : [object Object],[object Object] script.js:15 education : [object Object],[object Object],[object Object] script.js:15 personalStrength : Team Work,Multi-tasking,Motivation,Problem script.js:15 Solving, Analytical contact : [object Object] script.js:15 personal : [object Object] script.js:15 socilaMedia : [object Object] script.js:15 languages : English, Tamil script.js:15 intrest : Football, Trekking, Listing musics, Coding, Blogs script.js:15

For... of ... loop:

```
⇔ script.js > ♥ onload

      "use strict";
      const req = new XMLHttpRequest;
      req.open("GET", "./resume.json");
 6
      req.send();
 8
 9 \sim \text{req.onload} = \text{function} () {
           var data = JSON.parse(req.response);
10
11
           console.log(data);
12
13
14
           // for...of... loop
           for (const [key, val] of Object.entries(data)) ₹
15 🗸
               console.log(`${val}: ${key}`)
16
           }
17
18
19
20
```

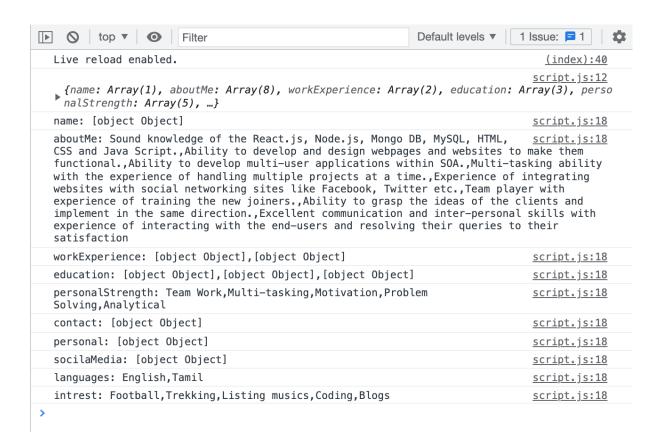
Console:

{name: Array(1), aboutMe: Array(8), workExperience: Array(2), education nalStrength: Array(5),}	script.js:12 tion: Array(3), perso
name : [object Object]	<pre>script.js:15</pre>
aboutMe : Sound knowledge of the React.js, Node.js, Mongo DB, MySQL, CSS and Java Script., Ability to develop and design webpages and websi functional., Ability to develop multi-user applications within SOA., Mu with the experience of handling multiple projects at a time., Experien websites with social networking sites like Facebook, Twitter etc., Tea experience of training the new joiners., Ability to grasp the ideas of implement in the same direction., Excellent communication and inter-pe experience of interacting with the end-users and resolving their quer satisfaction	tes to make them lti-tasking ability ce of integrating m player with the clients and rsonal skills with
workExperience : [object Object],[object Object]	script.js:15
<pre>education : [object Object],[object Object],[object Object]</pre>	<pre>script.js:15</pre>
personalStrength : Team Work,Multi-tasking,Motivation,Problem	script.js:15
Solving,Analytical	
contact : [object Object]	script.js:15
	script.js:15 script.js:15
contact : [object Object]	
contact : [object Object] personal : [object Object]	script.js:15

forEach loop:

```
"use strict";
     const req = new XMLHttpRequest;
     req.open("GET", "./resume.json");
     req.send();
8
     req.onload = function () {
9
         var data = JSON.parse(req.response);
10
11
         console.log(data);
12
13
         // forEach loop
14
15
         Object.keys(data).forEach(val => {
16
              console.log(`${val}: ${data[val]}`)
17
          })
18
19
     }
20
21
```

Console:



Thank you!!!

Have a good day!!!