1. **For the given JSON iterate over all for loops (for, for in, for of, forEach)**

var obj1 = { name: "Person 1", age:5 ,dob:"27-1-1990" ,address:"TamilNadu"};

**for :**

var keys=Object.keys(obj1);

for(i=0;i<keys.length;i++){

console.log(keys[i]+'-'+obj1[keys[i]])

}

**for in:**

for(var i in obj1){

console.log(i+'-'+obj1[i]);

}

**for of:**

var keys=Object.entries(obj1);

for(var i of keys){

console.log(i[0],i[1]);

}

**forEach:**

var keys=Object.keys(obj1);

keys.forEach((key)=> console.log(key+'-'+obj1[key]))

1. **Create your own resume data in JSON format**

var resume = {"Name": "Varnisha M", "Email ID":"varnisha26@gmail.com" ,"Contact":"9500435853","Address":"Thanjavur,TamilNadu","Resume Objective":"To Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company","Skills":["Problem Solving","Leadership","Critical Thinkimg","Time Management","Handling Pressure"],"Experience":{"Designation":"Systems Engineer","Company":"Infosys Limited,Chennai","Years":"August 2019-Present","Contributions":["Worked on moving applications to cloud","Worked on analysis of Servers for its components"]},"Education":{"Degree":"B.E-Computer Science Engineering","College":"Panimalar Institute of Technology","Year":"2015-SSSD2019"},"Certification":{"Name":"Developing Solutions for Microsoft Azure","Validity":"July-2021 to July-2023","Issued Company":"Microsoft"},"Languages Known":["English","Tamil"]};

console.log(resume);

**(or)**

var resume = '{"Name": "Varnisha M", "Email ID":"varnisha26@gmail.com" ,"Contact":"9500435853","Address":"Thanjavur,TamilNadu","Resume Objective":"To Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company","Skills":["Problem Solving","Leadership","Critical Thinkimg","Time Management","Handling Pressure"],"Experience":{"Designation":"Systems Engineer","Company":"Infosys Limited,Chennai","Years":"August 2019-Present","Contributions":["Worked on moving applications to cloud","Worked on analysis of Servers for its components"]},"Education":{"Degree":"B.E-Computer Science Engineering","College":"Panimalar Institute of Technology","Year":"2015-2019"},"Certification":{"Name":"Developing Solutions for Microsoft Azure","Validity":"July-2021 to July-2023","Issued Company":"Microsoft"},"Languages Known":["English","Tamil"]}';

var obj=JSON.parse(resume);

console.log(obj);