For in loop

var json = [{

"id" : "Mani1",

"msg" : " JSON iterate for loops for in",

"mail": "smsmaransg@gmail.com"

},

{

"id" : "Maran2",

"msg" : "JSON iterate for loops for in",

"mail": "nmcpteltd@gmail.com"

}];

for (var key in json) {

if (json.hasOwnProperty(key)) {

console.log(json[key].id);

console.log(json[key].msg);

console.log(json[key].mail);

}

}

---------------------------------------------------------

var json={jsonData:{

one:[11,12,13,14,15],

two:[21,22,23],

three:[31,32]

}

};

for(var key in json.jsonData){

for (var key1 in json.jsonData[key]){

console.log(json.jsonData[key][key1])

}

}

----------------------------------------------------------

For loop

var json = [{

"id" : "Mani1",

"msg" : " JSON iterate for loops",

"mail": "smsmaransg@gmail.com"

},

{

"id" : "Maran2",

"msg" : "JSON iterate for loops",

"mail": "nmcpteltd@gmail.com"

}];

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

var obj = json[i];

console.log(obj.id);

console.log(obj.msg);

console.log(obj.mail);

}

-------------------------------------------------

ForEach

const staffs=[{"name":"mani","born":1975},

{"name":"senthil","born":1975},

{"name":"maran","born":2006},

{"name":"dhaya","born":2000},

];

staffs.forEach(staff=>console.log(`${staff.name} was born in

${staff.born}`));

let myResume={

"personal": {

"name": "SAMBANDAM MANIMARAN",

"email": "smsmaransg@gamil.com",

"phone": 9884006668,

"degree": "D.M.E",

"location": {

"address": "1304,Gandhiji Nagar,N.K.Road,Thanjavur",

"postalCode": 613006,

"city": "Thanjavur",

"state": "Tamilnadu",

"country": "India"

},

"profiles": [

{

"github":"hhttps://github.com/nmcpteltd/guvi-b49-maran.git"

}

]

},

"work": [

{

"company": "VISAUL MEDIA INTERNATIONAL PTE LTD",

"position": "Executive Editor",

"startDate": "2006-08-18",

"endDate": "2023-01-15",

"summary": "i am the video Editor",

},

],

"education": [

{

"institution": "SASTRA Deemed University,Thanjavur",

"department": "Mechanical",

"studyType": "fulltime",

"batch start year":1992,

"batch end year": 1995,

"percentage": 72.3,

}

],

"skills": [

{

"name": "Multimedia and design",

"award": [

"Best Editor Award for the short film Manitha Neyam,Europe Movies Festival,Switzerland"

]

}

],

"languages": [

{

"language": "Tamil,Enlish",

}

],

"interests": [

{

"name": "watching Movies,learning new subjects",

}

]

}

console.log(myResume);