**For the given json iterative overall for loops**

var data01 = [{

"Name": "Sabira",

"Course": "FSD",

"Location": "Chennai",

"Education": "BE",

"Duration": "5 months",

"Experience": "3 years",

"Batch": "B44 WE Tamil"

},

{

"Name": "Banu",

"Course": "FSD",

"Location": "Chennai",

"Education": "BE",

"Duration": "5 months",

"Experience": "3 years",

"Batch": "B44 WE Tamil"

}

];

**// for loop**

for (var i = 0; i < data01.length; i++) {

console.log(data01[i].Name);

}

**// for of loop**

for (var x of data01) {

console.log(x.Name);

}

**//for in loop**

for (var x in data01) {

console.log(x);

}

**//for each**

Object.keys(data01).forEach(function(key) {

console.log(data01[key].Name)

})

# **Difference between window,screen and documents in javascript**

# WINDOW

**Window** is the main JavaScript object root, aka the **global object** in a browser, also can be treated as the root of the document object model. You can access it as **window.**

Well, the window is the first thing that gets loaded into the browser. This window object has the majority of the properties like length, innerWidth, innerHeight, name, if it has been closed, its parents, and more.

# DOCUMENT

What about the **document**object then? The Document object(**DOM**) is your html, aspx, php, or other document that will be loaded into the browser. The document actually gets loaded inside the window object and has properties available to it like title, URL, cookie, etc. What does this really mean? That means if you want to access a property for the window it is window.property, if it is document it is window.document.property which is also available in short as document.property.

**window.document**or just **document**is the main object of the potentially visible (or better yet: rendered) document object model/DOM.Since **window**is the global object you can reference any properties of it with just the property name - so you do not have to write down **window**.- it will be figured out by the runtime.

# SCREEN

The **Window**object also has a **screen** object with properties describing the physical display:

* screen properties width and height are the full screen
* screen properties availWidth and availHeight omit the toolbar

**window.screen**or just **screen**is a small information object about physical screen dimensions.

https://medium.com/@sabirabanu94/difference-between-window-screen-and-documents-in-javascript-e3cad99a1e25

**Create a own resume in json format**

let resume = {

"basics": {

"name": "Sabira Banu M",

"email": "sabirabanu94@gmail.com",

"phone": 9677143649,

"degree": "B.E",

"location": {

"address": "No 3 Sait Colony 2nd Street, Egmore",

"postalCode": 600008,

"city": "Chennai",

"state": "Tamilnadu",

"country": "India"

},

"profiles": [{

"website": "https://www.linkedin.com/in/sabira-banu-m-82a330a0/",

"github": "https://github.com/sabirabanu94"

}]

},

"work": [{

"company": "TNQ Technologies",

"position": "Analyst-Support",

"startDate": "2020-03-11",

"endDate": "Till Now",

"summary": "To resolve customers queries using MYSQL",

}, ],

"education": [{

"institution": "AMS college of Engineering",

"department": "Electronics and Communication Engineering",

"studyType": "fulltime",

"batch start year": 2013,

"batch end year": 2016,

"gpa": 6.8,

}],

"skills": [{

"name": "python,javascript",

"level": "beginer",

}],

"languages": [{

"language": "Tamil,Enlish",

}],

}

console.log(resume);