# For the given JSON iterate over all for loops (for, for in, for of )

**For Loop :**

const object = { a: 1, b: 2, c: 3 };

for (const property in object) {

console.log(`${property}: ${object[property]}`);

**For...of Loop :**

const array1 = ['a', 'b', 'c'];

for (const element of array1) {

console.log(element);

}

// expected output: "a"

// expected output: "b"

// expected output: "c"

**For.. .in Loop :**

const object = { a: 1, b: 2, c: 3 };

for (const property in object) {

console.log(`${property}: ${object[property]}`);

}

// expected output:

// "a: 1"

// "b: 2"

// "c: 3"

# 2.Sample Resume in JSON Resume Format

|  |  |
| --- | --- |
|  | { |
|  | "basics": { |
|  | "name": "Your first and last name", |
|  | "label": "", |
|  | "picture": "", |
|  | "email": "Your email address", |
|  | "phone": "A phone number, with any formatting you like. E.g. (555) 555-5555.", |
|  | "degree": "", |
|  | "website": "Your website URL", |
|  | "summary": "A one-sentence to one-paragraph overview text. Do not include any line-breaks.", |
|  | "location": { |
|  | "address": "Your street address or mailing address", |
|  | "postalCode": "Your postal code (ZIP in the U.S.)", |
|  | "city": "Your city", |
|  | "countryCode": "Your country (e.g. USA)", |
|  | "region": "Your region (state in the U.S.)" |
|  | }, |
|  | "profiles": [ |
|  | { |
|  | "network": "A social media or other profile that you would like to include (e.g. LinkedIn, Twitter)", |
|  | "username": "Your username on this network", |
|  | "url": "A URL to your user profile page" |
|  | } |
|  | ] |
|  | }, |
|  | "work": [ |
|  | { |
|  | "company": "Your employer name", |
|  | "position": "Your job title", |
|  | "website": "The URL for the employer's website", |
|  | "startDate": "Your start date, in YYYY-MM-DD format", |
|  | "endDate": "Your end date, in YYY-MM-DD format (leave blank for a current position)", |
|  | "summary": "A one-sentence to one-paragraph summary of this employer or position", |
|  | "highlights": [ |
|  | "Bullet-point list items that you would like to include along with (or instead of) a summary paragraph." |
|  | ] |
|  | } |
|  | ], |
|  | "volunteer": [ |
|  | { |
|  | "organization": "Your volunteer organization name", |
|  | "position": "Your job title", |
|  | "website": "The URL for the employer's website", |
|  | "startDate": "Your start date, in YYYY-MM-DD format", |
|  | "endDate": "Your end date, in YYY-MM-DD format (leave blank for a current position)", |
|  | "summary": "A one-sentence to one-paragraph summary of this employer or position", |
|  | "highlights": [ |
|  | "Bullet-point list items that you would like to include along with (or instead of) a summary paragraph." |
|  | ] |
|  | } |
|  | ], |
|  | "education": [ |
|  | { |
|  | "institution": "Your school name", |
|  | "area": "Your area of study or degree earned", |
|  | "studyType": "", |
|  | "startDate": "Your start date, in YYYY-MM-DD format", |
|  | "endDate": "Your completion date, in YYYY-MM-DD format", |
|  | "gpa": "", |
|  | "courses": [ |
|  | "" |
|  | ] |
|  | } |
|  | ], |
|  | "awards": [ |
|  | { |
|  | "title": "Your award title", |
|  | "date": "Your date, in YYYY-MM-DD format you received the award", |
|  | "awarder": "Your award given by", |
|  | "summary": "A one-sentence to one-paragraph overview of this award" |
|  | } |
|  | ], |
|  | "publications": [ |
|  | { |
|  | "name": "Your publication title", |
|  | "publisher": "Publisher name", |
|  | "releaseDate": "Publication date, in YYYY-MM-DD format", |
|  | "website": "The website URL for this publisher or book", |
|  | "summary": "A one-sentence to one-paragraph overview of this publication" |
|  | } |
|  | ], |
|  | "skills": [ |
|  | { |
|  | "name": "A category of job skills (e.g. 'Programming Languages')", |
|  | "level": "", |
|  | "keywords": [ |
|  | "Keywords under this category (e.g. 'Java', 'C++', etc)" |
|  | ] |
|  | } |
|  | ], |
|  | "languages": [ |
|  | { |
|  | "language": "Language name", |
|  | "fluency": "Your language fluency" |
|  | } |
|  | ], |
|  | "interests": [ |
|  | { |
|  | "name": "A category of interests (e.g. 'Sports')", |
|  | "keywords": [ |
|  | "Keywords under this category (e.g. 'Cricket', 'Football', 'Golf')" |
|  | ] |
|  | } |
|  | ] |
|  | } |