1. {

"name": "John Doe",

"title": "Software Engineer",

"contact": {

"email": "john.doe@example.com",

"phone": "+1 (555) 123-4567",

"address": "123 Main Street, Cityville, USA"

},

"summary": "Results-driven software engineer with a passion for creating efficient and scalable solutions. Experienced in full-stack development with expertise in JavaScript, Node.js, and React.",

"education": [

{

"degree": "Bachelor of Science in Computer Science",

"school": "University of Tech",

"graduationYear": 2018

}

],

"experience": [

{

"position": "Software Engineer",

"company": "Tech Solutions Inc.",

"startDate": "2018-06-01",

"endDate": "2022-12-31",

"responsibilities": [

"Developed and maintained web applications using React and Node.js.",

"Collaborated with cross-functional teams to deliver high-quality software solutions.",

"Implemented and optimized database queries to enhance application performance."

]

},

{

"position": "Intern",

```
    "company": "InnovateTech Labs",
    "startDate": "2017-05-01",
    "endDate": "2017-08-31",
    "responsibilities": [
      "Assisted in the development of a data visualization tool using D3.js.",
      "Conducted testing and debugging of software applications.",
      "Participated in team meetings and contributed to project planning."
    ]
  }
],
"skills": [
  "JavaScript",
  "React",
  "Node.js",
  "HTML",
  "CSS",
  "Git",
  "SQL",
  "Agile Development"
],
"languages": [
  {
    "name": "English",
    "proficiency": "Fluent"
  },
  {
    "name": "Spanish",
    "proficiency": "Basic"
  }
],
"certifications": [
```

```
    {
      "name": "React Developer Certification",
      "authority": "React Training"
    },
    {
      "name": "Node.js Certification",
      "authority": "Node.js Foundation"
    }
  ],
  "projects": [
    {
      "title": "Online Task Manager",
      "description": "A web application for managing and organizing tasks. Built with React and Node.js.",
      "link": "https://example.com/task-manager"
    },
    {
      "title": "E-commerce Platform",
      "description": "Developed a full-stack e-commerce platform using React for the front end and Node.js for the back end.",
      "link": "https://example.com/e-commerce"
    }
  ]
}
```


2. 1. `window` Object:

- The `window` object is the top-level object in the browser's JavaScript object hierarchy.
- It represents the entire browser window or tab.
- Global variables and functions are defined as properties and methods of the `window` object.

- It provides access to various properties and methods related to the browser window, such as dimensions (`innerWidth`, `innerHeight`), location (`location`), and more.
- The `window` object is also the global context for JavaScript in a browser environment.

2. `screen` Object:

- The `screen` object represents the screen or display on which the browser is being rendered.
- It provides information about the user's screen, such as width, height, color depth, and pixel depth.
- The properties of the `screen` object are read-only.

3. `document` Object:

- The `document` object represents the HTML document loaded in the browser.
- It is part of the Document Object Model (DOM) and provides an interface to interact with the content of the web page.
- It allows manipulation of HTML elements, styles, and attributes.
- The `document` object provides methods for selecting elements, creating new elements, and modifying the content of the document.

Summary:

- `window` represents the entire browser window and provides access to global properties and methods.
- `screen` represents the user's screen and provides information about its characteristics.
- `document` represents the HTML document loaded in the browser and provides an interface for interacting with the document's content.