

## **ASSIGNMENT**

### ChatGPT Prompt:

Convert the provided resume into JSON format. Extract and structure the information into relevant sections. Ensure that all fields are categorized correctly and included under their relevant sections.

When used this prompt in ChatGPT the response given by it is as follows:

```
{
  "personal_information": {
    "name": "Sukhjot Kaur",
    "linkedin": "sukhjot-kaur-919a29221",
    "email": "sukhjotkaur2411@gmail.com",
    "github": "github.com/Sukhjot44",
    "mobile": "+91-8716924387"
  },
  "skills": {
    "languages": ["Python", "JAVA", "JavaScript"],
    "frameworks": ["HTML", "CSS", "Bootstrap", "NodeJS", "React"],
    "tools_platforms": ["MySQL", "MongoDB", "Git", "GitHub"],
    "soft_skills": ["Problem-Solving Skills", "Team Player", "Project Management", "Adaptability"]
  },
  "trainings": [
    {
      "title": "Specialized Training in Data Structures and Algorithms",
      "duration": "June '24- July '24",
      "organization": "HRDC LPU",
      "location": "Jalandhar, IN",
      "details": [
```

"Mastered fundamental and advanced concepts in data structures and algorithms.",

"Solved coding problems, significantly enhancing problem-solving skills and coding proficiency."

]

},

{

"title": "Web Frontend – ReactJS",

"duration": "Jan '24- Feb '24",

"organization": "HRDC LPU",

"location": "Jalandhar, IN",

"details": [

"Learned ReactJS fundamentals and gained proficiency in React component development.",

"Acquired expertise in state management using React hooks."

]

}

],

"projects": [

{

"title": "CONVO - Real-Time Chat Application",

"duration": "May '24",

"description": [

"Created a dynamic and responsive user interface with React.js, enhancing user experience and intuitive design.",

"Implemented instant messaging functionality with Socket.IO to enable real-time communication between users.",

"Developed a robust backend using Node.js, Express.js, and MongoDB, ensuring efficient data handling and storage.",

"Conducted testing using Postman to ensure the reliability and performance of the application."

],

"tech": ["JavaScript", "React", "NodeJS", "MongoDB", "Express.js", "Postman"]

},

```

{
  "title": "Restro – Restaurant Website",
  "duration": "Dec '23 – Jan'24",
  "description": [
    "Built a restaurant website, with an engaging and responsive user interface and backend functionality.",
    "Utilized React to develop interactive UI components, leveraging hooks and state management for enhanced functionality.",
    "Implemented RESTful APIs using Node.js and Express.js for client-server communication and implemented CRUD operations with MongoDB for data management and storage.",
    "Secured the application using authentication and authorization."
  ],
  "tech": ["HTML", "CSS", "Bootstrap", "React", "NodeJS", "MongoDB"]
}
],
"certificates": [
  {
    "title": "Server side JavaScript with Node.js",
    "organization": "NIIT",
    "date": "May '24"
  },
  {
    "title": "Advance React",
    "organization": "Meta",
    "date": "Feb '24"
  },
  {
    "title": "JavaScript for Web Development",
    "organization": "Board Infinity",
    "date": "Aug '24"
  }
]

```

```
],  
"achievements": [  
  {  
    "title": "One among Dean's top 10% students at University",  
    "description": "For good academic performance and extra-curricular activities at university."  
  },  
  {  
    "title": "Solved 100+ coding problems on different platforms",  
    "description": "Solved various coding problems on different topics on various coding platforms."  
  }  
],  
"education": [  
  {  
    "institution": "Lovely Professional University",  
    "location": "Punjab, India",  
    "degree": "Bachelor of Technology",  
    "major": "Computer Science and Engineering",  
    "cgpa": "8.70",  
    "start_date": "August 2021"  
  },  
  {  
    "institution": "Army Public School",  
    "location": "Jalandhar, Punjab",  
    "degree": "Secondary",  
    "percentage": "98.6%",  
    "duration": "April 2018 - March 2019"  
  },  
  {  
    "institution": "Army Public School",
```

```
"location": "Jalandhar, Punjab",  
"degree": "Senior Secondary",  
"percentage": "97.6%",  
"duration": "April 2020 - March 2021"  
}  
]  
}
```