



# JSON Course Contents



SkyRocket your **Coding Career**

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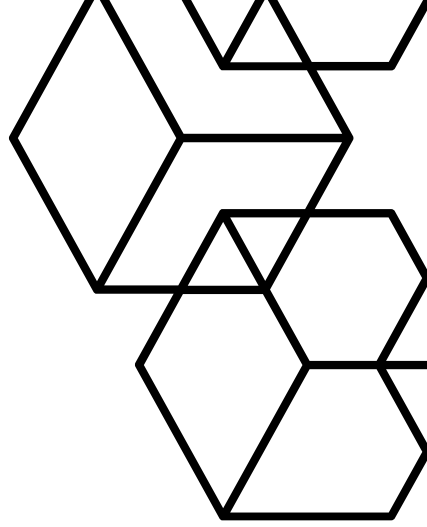
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## CHAPTER 1 : INTRODUCTION TO JSON

- What is JSON?
- History of JSON
- JSON Syntax
- JSON Structure
- JSON Data Types

## CHAPTER 2 : CREATING JSON OBJECTS

- Creating a Basic JSON Object
- Complex JSON Objects
- Nesting JSON Objects
- Merging JSON Objects
- Converting JSON to other Formats



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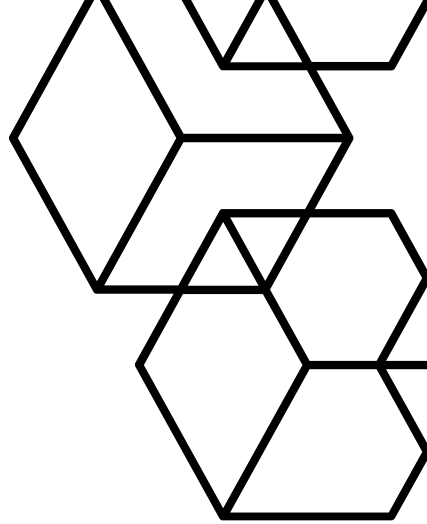
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## CHAPTER 3 : PARSING JSON

- Reading JSON Data
- Accessing JSON Data
- Modifying JSON Data
- Converting JSON to JavaScript Objects
- Error Handling in JSON Parsing

## CHAPTER 4 : JSON APPLICATIONS

- Using JSON in Web Development
- JSON with AJAX
- JSON and RESTful APIs
- JSON with NoSQL Databases
- JSON in Mobile App Development



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## CHAPTER 5 : BEST PRACTICES AND TIPS

- JSON Performance Optimization
- Security and JSON
- Using JSON Schema
- Tools for Working with JSON
- Common Mistakes to Avoid

