

## Job Description:

API testing using rest assured

## Generated Questions

No.	Questions
1	Can you explain the key components of a REST API and how they differ from other types of APIs?
2	What are the main HTTP methods used in RESTful APIs, and in which scenarios would you use each one?
3	How do you handle authentication and authorization in REST API testing using Rest Assured?
4	Can you describe a complex API testing scenario you've encountered and how you approached it using Rest Assured?
5	What strategies do you use for parameterizing API tests in Rest Assured to improve test coverage and reusability?
6	How do you validate JSON or XML responses in Rest Assured? Can you provide an example of a complex assertion?
7	Explain how you would set up and use request specifications and response specifications in Rest Assured for efficient test maintenance.
8	What approaches do you use for handling and validating error responses in API testing with Rest Assured?
9	How do you integrate Rest Assured tests with continuous integration and continuous deployment (CI/CD) pipelines?
10	Can you describe your experience with performance testing of APIs using Rest Assured or other tools? What metrics do you typically measure and how?