

Leveraging ChatGPT with Cypress for API testing: Hands-On Techniques


Anna Patterson
Principal Software Quality Engineer, EVERFI
<https://www.linkedin.com/in/tester-anna/>



Why use Cypress for API testing?

- **Unified Testing Platform**
- **JavaScript Based**
- **Readable and expressive syntax**
- **Network Stubbing and Spying**
- **Integration with other libraries (Axios, lodash, etc)**

How can we leverage AI for writing Cypress API tests?

- Create simple checks for expected status codes
 - Validate more complex test scenarios against requirements documentation, e.g. Swagger
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Benefits of combining API tests with visual tests:

- Comprehensive testing
- User experience validation
- Cross-browser and cross-platform testing
- Enhanced collaboration



Thank you!

Connect with me on LinkedIn:

Anna Patterson
Principal Software Quality Engineer,
EVERFI
<https://www.linkedin.com/in/tester-anna/>



Demo sites used:

https://the-internet.herokuapp.com/status_codes
<https://petstore.swagger.io>