

Test automation is essential for software development nowadays. But front-end or end-to-end testing is usually deferred as it demands more effort than unit testing and tests tend to be fragile.

This hands-on session will present Cypress: a powerful, easy-to-use framework designed for testing JavaScript-based web applications from a user perspective, that can boost productivity for front-end test automation: from designing simple user tests to going further and stubbing network traffic to ensure no back-end modifications can break your tests, or generating code coverage reports to help targeting yet-untested code.