

Nikolay Advolodkin



- Sr Solutions Architect, Sauce Labs
- Contributing author to Continuous Testing for DevOps Professionals
- Top 33 automation engineer, multiple years in a row by TechBeacon.com
- 100K+ taught @ [UltimateQA](#), Udemy, TestAutomationU
- Animal lover



[@nikolay_a00](#)



<https://github.com/nadvolod>



Save The Planet

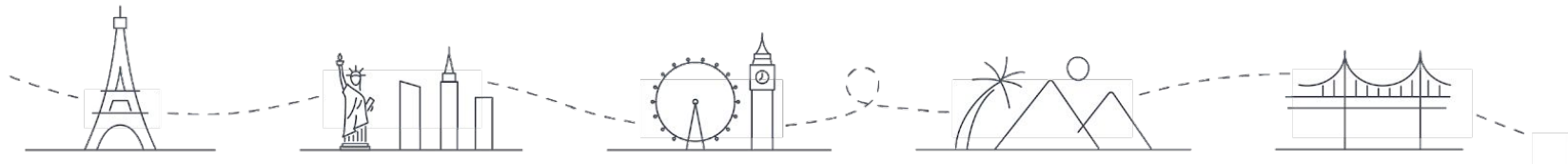
As most of us know, the planet, the animals, and we are in trouble!

👤 Together we can improve our automation and the world 😊

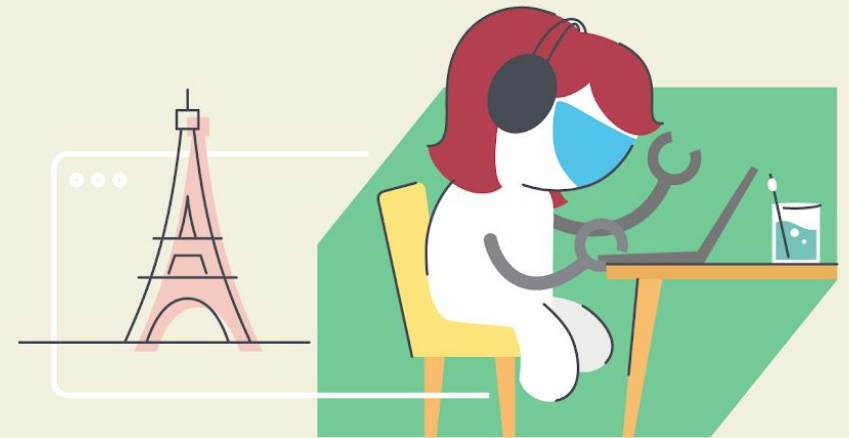
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3. Hold your money with <https://www.aspiration.com/>

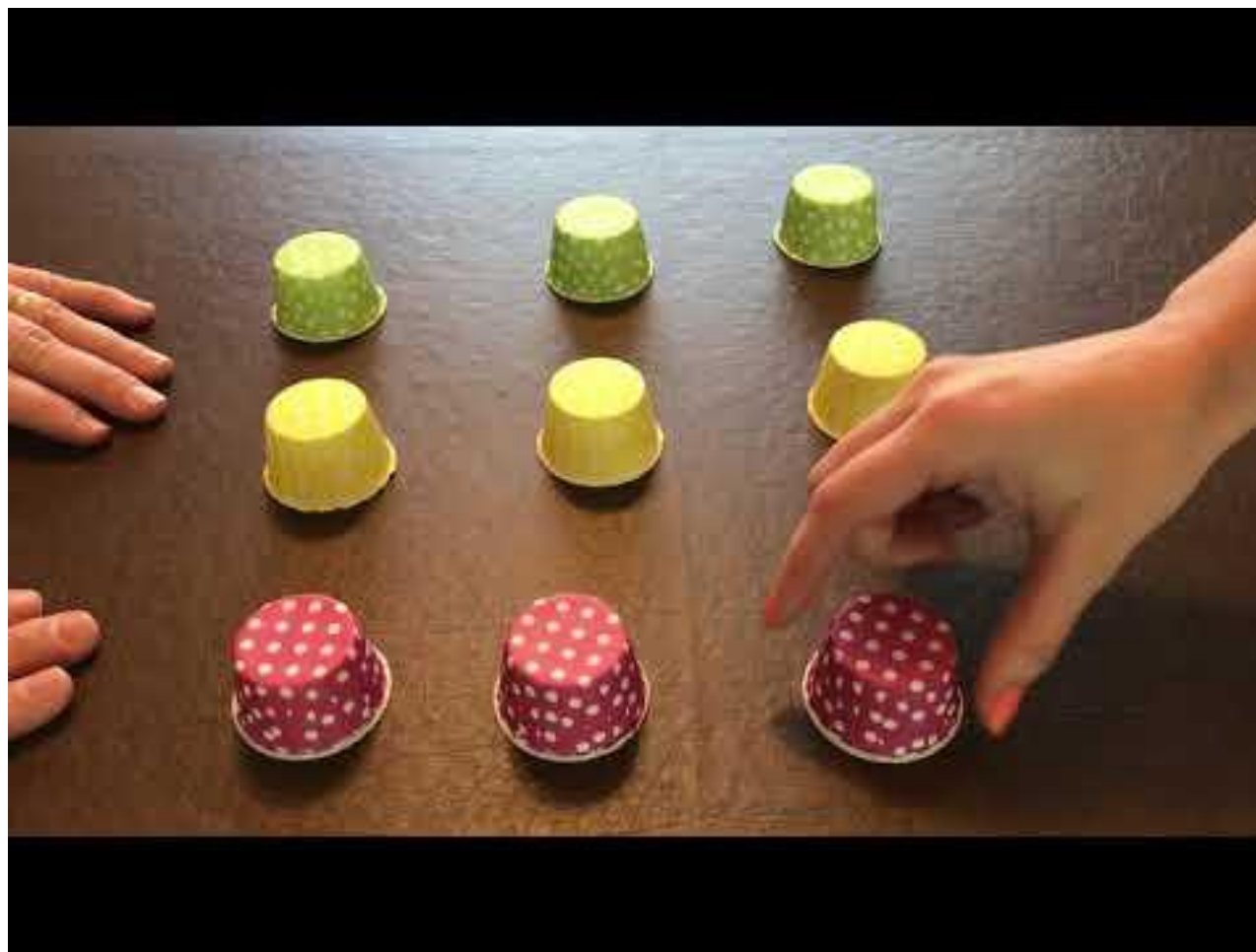
Bonus: Do Meatless Mondays



Visual E2E Testing



Let's Play A Game



Human Eyes Can Miss Critical Information



@nikolay_a00

Visual Errors in Real Life



Close Call



MOSCOW – It was just past midnight as Stanislav Petrov settled into the commander's chair inside the secret bunker at Serpukhov-15, the installation where the Soviet Union monitored its early-warning satellites over the United States.

Then the alarms went off. On the panel in front him was a red pulsating button. One word flashed: "Start."

It was Sept. 26, 1983, and Petrov was playing a principal role in one of the most harrowing incidents of the nuclear age...

Petrov's role was to evaluate the incoming data. At first, the satellite reported that one missile had been launched – then another, and another. Soon, the system was "roaring," he recalled – five Minuteman intercontinental ballistic missiles had been launched, it reported.

Despite the electronic evidence, Petrov decided – and advised the others – that the satellite alert was a false alarm, **a call that may have averted a nuclear holocaust.**

<https://www.washingtonpost.com/wp-srv/inatl/longterm/coldwar/shatter021099b.htm>

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<https://applitools.com/blog/examples-software-ui-bugs/>

Which Website Am I Visiting?



How Do We Prevent Such Bugs?

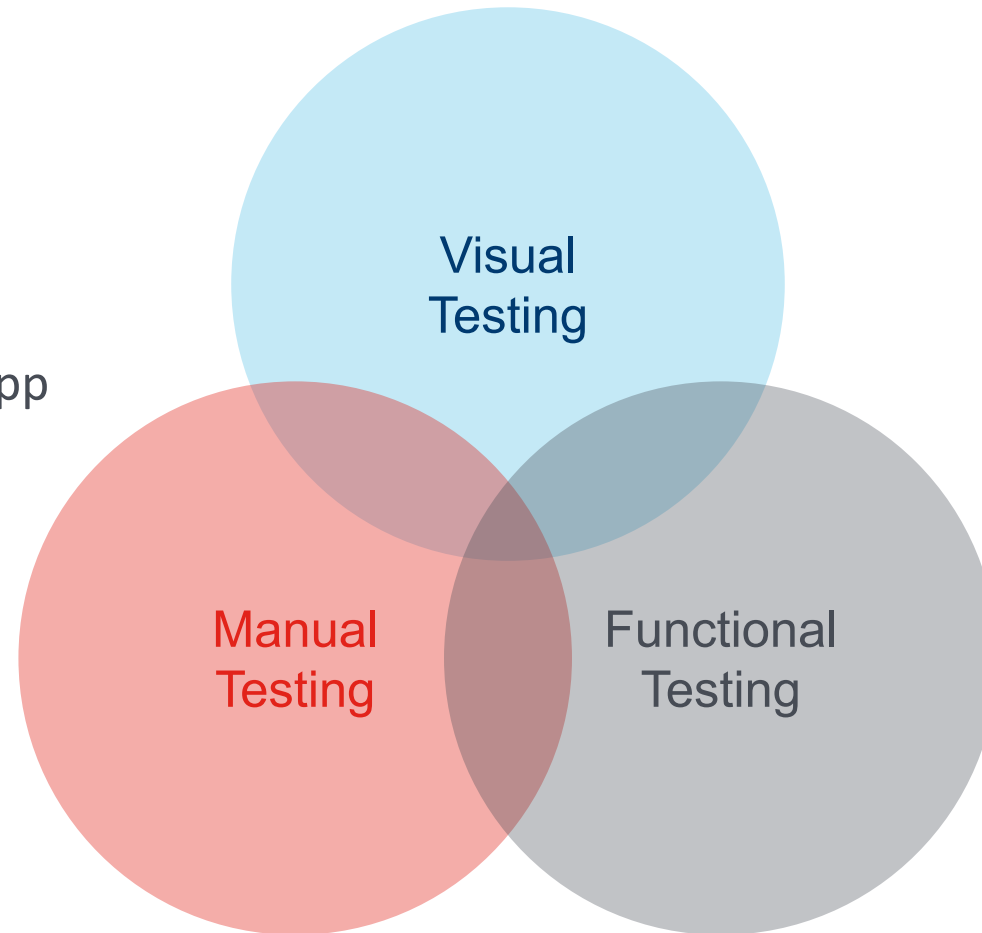


Visual E2E Testing

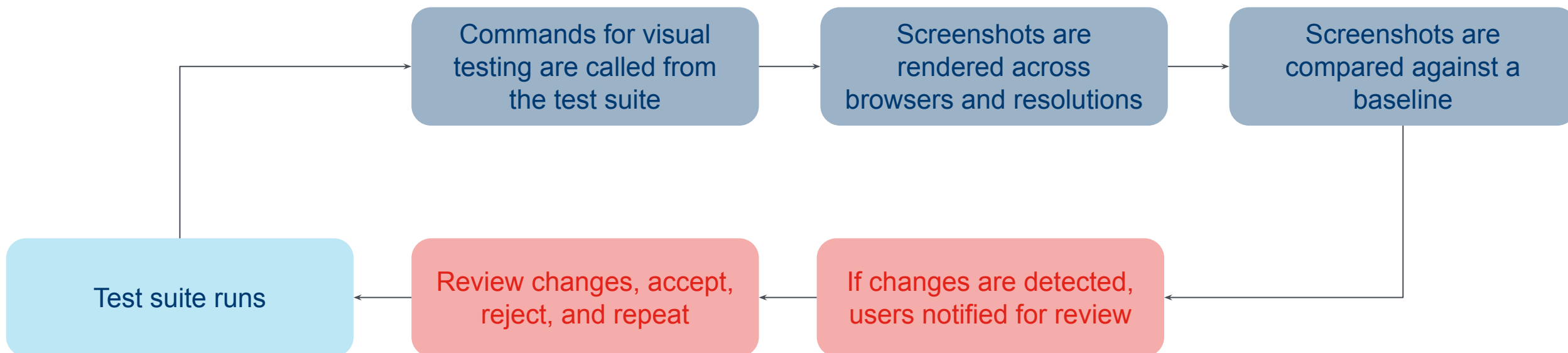


What Is Visual Testing

Visual testing is how you ensure your app appears to the user as you intended.



Visual E2E Testing



Let's Go!

