

Wendigo

And Other Monsters

and koalas

Introduction to Browser Automation

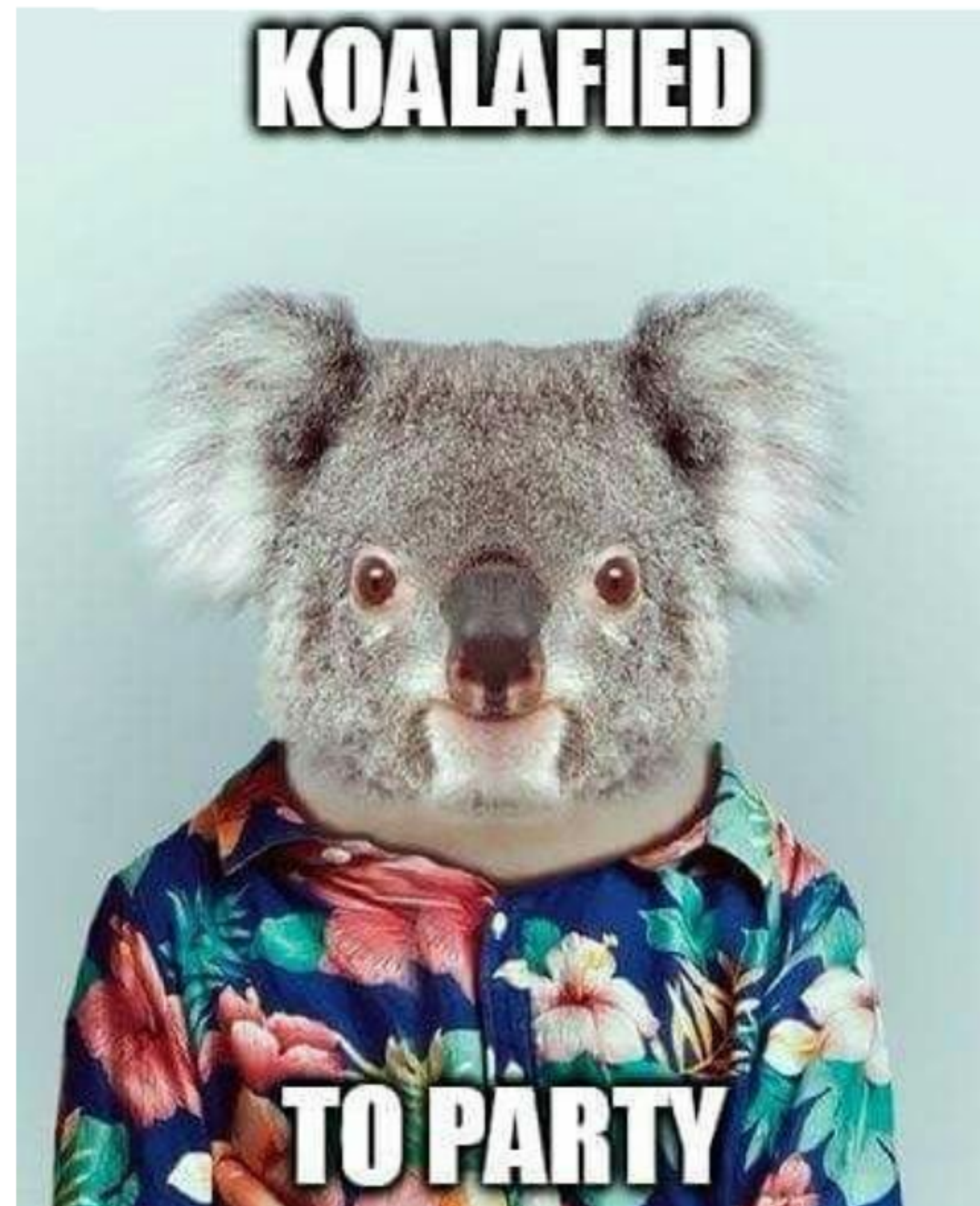
by @angrykoala

The Me

- Andrés Ortiz
- <https://github.com/angrykoala>

Software developer, koala fan and OS contributor.





What is Browser Automation?

```
browser.open("www.google.com");  
browser.click(".button");  
browser.type("Hello there");
```



Why?



Why?

- **Web Scraping**
- **Services Automation**
- **Testing**

Challenges

- **Performance.**
- **Unreliability (race conditions, bugs, complexity, ...).**
- **APIs out of our control.**



Monstrous Tools

- **Selenium** - <https://www.seleniumhq.org>
- **Puppeteer** - <https://github.com/GoogleChrome/puppeteer>
- **Cypress.io** - <https://www.cypress.io>
- **Wendigo** - <https://github.com/angrykoala/wendigo>



Examples

