## Functional JavaScript

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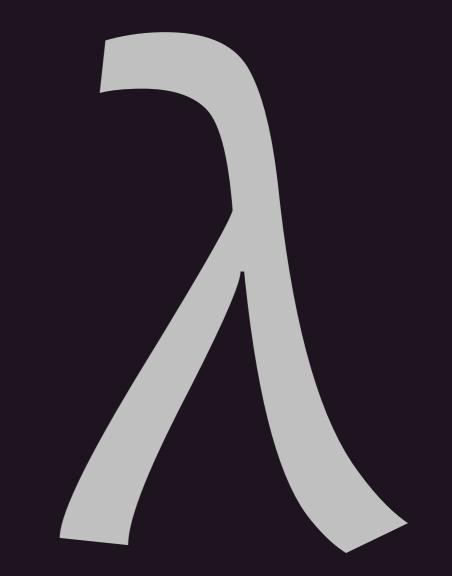
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### Agenda

- Functional Why?
- Some Basics
- The Practical Side



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### Functional - Why?

- It's a more compact and flexible technique (than OO) to achieve modularization and encapsulation
- It suits certain execution models perfectly (think request-based services)
- Functional principles result in *very stable code* that is *extremely easy to test*
- Writing code in functions helps focus on what happens instead of focusing on data and structural modeling

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# Demo

Basics

### Demo

**Web Services** 

**Promises** 

What happens in React

#### Sources

- This presentation:
  - <a href="https://oliversturm.github.io/functional-js">https://oliversturm.github.io/functional-js</a>
  - PDF download: <a href="https://oliversturm.github.io/functional-js/slides.pdf">https://oliversturm.github.io/functional-js/slides.pdf</a>
- Demo code:
  - https://github.com/oliversturm/functional-js

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## Thank You

Please feel free to contact me about the content anytime.

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