Next Steps

Fullstack Academy

- Full-Time Web Development Immersive
  - 17 weeks (4 weeks part time & remote, 13 weeks "on campus")
- Part-Time Web Development Immersive
  - 26 weeks (4 weeks part time & remote, 22 weeks "on campus")
- Grace Hopper Program
  - For those who identify as female +
  - 17 weeks (4 weeks part time & remote, 13 weeks on campus)
  - Same curriculum as FT co-ed program

Fullstack Academy

- Program Structure (for all programs)
- Foundations:
  - HTML, CSS, web development environment, advanced JavaScript -- Closure, scoping, prototypal inheritance, recursion, intro to front end & back end development
- Junior Phase:
  - Front end development, back end development, databases
  - HTML/CSS, Node, Sequelize/SQL, Express, PostgreSQL, React, Redux
- Senior Phase:
  - Also called "project phase"
  - 1) e-commerce website, 2) personal project, 3) capstone group project

Practice Assessments: Why?

◉ We offer practice assessments because:

- Working in CoderByte is different from working in codepen

- Working on your own is different from working with a partner

- Working with a time limit is different from working at your own pace

Practice Assessments: CoderByte

- CoderByte is widely-used among bootcamps and employers
- CoderByte:
    - Provides you with a tour describing its features the first time you use it. Take the tour! It doesn't count against your allotted time.
    - Calls your code for you, passing in test cases as the arguments for your function
    - Hides your console.log()s, and the output of your function, for SOME of the test cases (prevents anyone from passing all tests trivially)
    - May prevent you from opening up another browser window -- Prevents cheating on actual assessment
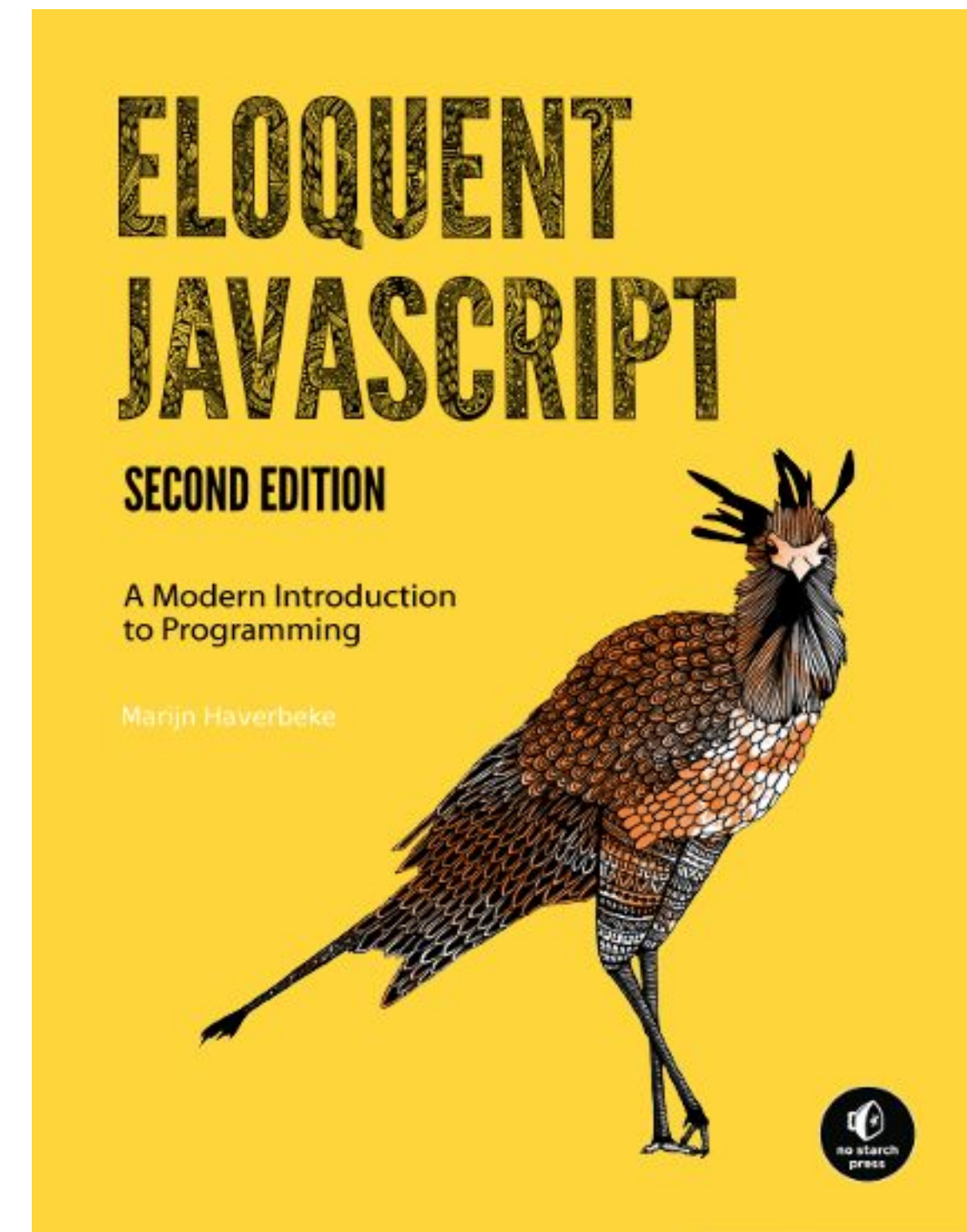
Practice Assessments: Content/Length

- Practice assessments generally reflect the length and difficulty of the actual assessment

- Actual assessment can range from 4 to 6 questions

- Actual assessment also has 75 minute time limit

Practice Assessment I

- We're going to do this practice assessment right now!
- 100% practice; Fullstack will never look at submissions

Continued Practice: Eloquent JavaScript

- Among the best all-around introductions to JavaScript

- Chapters 1 through Chapter 5 are appropriate for your experience level

- Practice problems get challenging really fast!

- Available for free online

Continued Practice: [CodeWars](#)

⊙ Great source for a steady stream of JavaScript problems.

⊙ Some caveats:

- 1. Be careful that you don't dive into extremely advanced problems, that prevent you from practicing and mastering your fundamentals.

- 2. CodeWars allows you to check out other users' solutions. This is a great opportunity to learn, but be aware that the most up-voted solution is usually the shortest, and probably *not* the best.

Continued Practice: Project Euler

- Assessments test coding ability, but they also test logic/mathematical thinking.

- Some takers report feeling comfortable with the coding concepts, but not with some of the analytical problem solving that was required.

- Project Euler is a great source for math-oriented problems, including algorithmic problems.

Continued Practice: Personal Project

⊙ One of the best ways to stay motivated and continue learning is to work on a personal project.

⊙ Build a portfolio site, tic tac toe (in a browser window), sudoku solution - making it real, conways game of life, build a cool node project (text a number it texts a group of friends for you)

⊙ Some resources for that are:

- 1. [Team Treehouse](#)

- 2. [Code School](#)

- 3. [Codecademy](#)

- 4. FreeCodeCamp

Admissions Process

1. Submit Application
2. Technical Interview via Zoom

⊙ Decisions can be returned in as little as 3-5 business days after completing the admissions process!

Admissions Questions

- #admissions-hotline channel on Slack

- admissions@fullstackacademy.com

- admissions@gracehopper.com

Talent is a pursued interest. Anything that you're willing to practice, you can do.

- Bob Ross