

Introduction to Coding in JavaScript

BOSTON - SAN FRANCISCO - ONLINE

Overview

This **4-week course** teaches fundamentals of programming with an emphasis on coding for the web. After the course, you'll be able to:

- Build a simple front-end for a dynamic web application that **loads data from an API**.
- Think algorithmically and **problem solve like a programmer**.
- **Communicate more effectively** with your technical co-workers.
- Start automating some of your repetitive tasks at work.

Note: If you're looking for a slightly longer course with more time dedicated to front-end web development and coding bootcamp preparation, you might consider the 8-week [Bootcamp Prep](#) course.

Curriculum

Primary topics covered throughout the course:

- *Class 1:* Intro, Arrays, Loops
- *Class 2:* Objects / Dictionaries
- *Class 3:* Functions
- *Class 4:* Problem Solving & Algorithms
- *Class 5:* Scope
- *Class 6:* Higher Order Programming
- *Class 7:* HTML, CSS, DOM Querying
- *Class 8:* Events, JSON APIs

Format & Time Commitment

Structured format for supporting success:

- 8 classes over 4 weeks
- Meet in-person or online **twice weekly in the evenings** from 6:30pm - 9:30pm (*6 hr / week*)
- 1 weekly **1-1 mentoring** session (*1 hr / week*)
- Online **problem sets** between classes (*5 hr / week*)
- **Live support** in a class chatroom on Slack
- Lifetime access to the FSC alumni network

Instructors

Your lead instructor will always also be a professional software engineer.



Tate Thurston

Hack Reactor alumnus
Software engineer at **Transcriptic**



Andy Tiffany

10 year engineer & architect
Former instructor at **Make School**



AJ Jorgensen

Software engineer at **Google**
Mentor at **Girls Who Code**

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