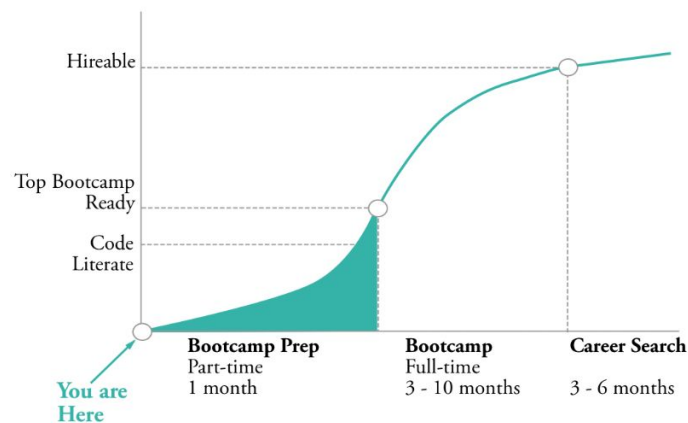# {:} firststepcoding

Introduction to Coding in JavaScript

BOSTON - NEW YORK - SAN FRANCISCO - SILICON VALLEY - ONLINE

First Step Coding's **4-week course** teaches fundamentals of programming and prepares you for interviewing at top tier coding bootcamps. You will earn a **certificate of code literacy** and be eligible for **tuition credits between $500 - $1,500** toward a number of immersive bootcamps, offsetting the cost of First Step Coding.

Learning To Code

Learning a new skill tends to follow an S curve. Our course is designed to get you off the ground and through your first inflection point. You'll be able to read and write code using JavaScript, be ready for technical interviews at top immersive programs, and will have even launched your own website!

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 & Debugging
- *Class 6:* Higher Order Functions
- *Class 7:* APIs, HTML, CSS
- *Class 8:* Building a Web Application

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*)
- **Q & A sessions** with bootcamp alumni guests
- **Live support** in a class chatroom on Slack
- Lifetime access to the FSC alumni network

#1 Ranked Coding School in Silicon Valley and #2 in Boston - SwitchUp.org

APPLY NOW

https://www.firststepcoding.com/apply

{::} firststepcoding

Overview

After Completing This Course, You Will Be Able To:

- Solve coding problems with JavaScript that are likely to appear in your projects and bootcamp interview questions
- Approach problems with **engineering tactics** like decomposition, isolation, test-driven development, and debugging techniques
- **Speak like a programmer** and find answers to your questions much more quickly by mastering the foundational terminology
- Tap into an **API** and manipulate real data with your code
- Launch a live **hosted web application** using the techniques you've learned.
- Rapidly learn related and more advanced coding topics that build on your foundation

---

Instructors

All of our instructors are also professional software engineers.

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**

Teaching Philosophy

These key attributes create an ideal learning environment:

- Small classes with **5:1 learner:teacher ratio**
- Weekly **1:1 mentoring** time
- Live classes **in-person and online**
- **Pair programming** in every class
- Demos followed by practice instead of long lectures

Success Metrics

This course can help you:

- Get admitted to a **top bootcamp**
- Achieve **code literacy** for general edification
- **Communicate better** with technical people
- Explore a potential **career change**
- **Level up** as a manager, product manager, or analyst

Partners

Our courses focus on the introductory level, but we have partnerships with a select group of coding schools that offer advanced options. Through these partnerships, First Step Coding alumni can redeem up to $1,500 in tuition credits toward many of these programs. In some cases, this makes First Step Coding effectively FREE!

APPLY NOW