



Full-Stack JavaScript Syllabus

Week 1: Monday, May 2 - Sunday, May 8

In-Person:

★ Orientation

- **Where:** Louisville Free Public Library, 301 York Street, Louisville, KY 40202. See parking info [here](#).
- **When:** 6:00 - 8:00 p.m. (may not last the full two hours)
- **What to bring:** yourself, questions, and something to take notes on (if you like). No laptop required.

★ No other in-person meetups this week!

Treehouse:

★ [GitHub Basics](#) + Switch to [Full-Stack JavaScript Track](#) + Resume track with “JavaScript Loops, Arrays & Objects” course

- **Time Estimate:** 6 - 9 hours
- **Brownie points:** Push any code you create while following along in Treehouse to a GitHub repo (not required)

Week 2: Monday, May 9 - Sunday, May 15

In-Person:

★ First Meetups! Night of your choice

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside

Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).

- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** Code Louisville staff will answer any program-related questions, and then we'll kickoff the session with a GitHub demo + choose a text editor. The goal is to leave with your GitHub project repo ready to go, and to have your text editor of choice installed.

Treehouse:

★ Resume track with "jQuery Basics" course

- **Time Estimate:** 5 - 7 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 3: Monday, May 16 - Sunday, May 22

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** Light code challenge (first 15 - 30 minutes), and then we'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “Using jQuery Plugins” + “Interactive Webpages with JavaScript” courses

- **Time Estimate:** 4 - 6 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 4: Monday, May 23 - Sunday, May 29

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks’ assigned Treehouse videos done, and any questions you have!
- **What we’ll do:** Light code challenge (first 15 - 30 minutes), and then we’ll help you tackle any questions you have from content you’ve seen so far.

Treehouse:

★ Resume track with “AJAX Basics”

- **Time Estimate:** 5 - 7 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 5: Monday, May 30 - Sunday, June 5

In-Person:

★ Meetups (No Monday meetups in observance of Memorial Day!)

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** Light code challenge (first 15 - 30 minutes), and then we'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “Understanding “this” in JavaScript (short workshop)” + Object-Oriented JavaScript” + “The Module Pattern in JavaScript (short workshop)”

- **Time Estimate:** 3 - 5 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 6: Monday, June 6 - Sunday, June 12

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** Light code challenge (first 15 - 30 minutes), and then we'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “Node.js Basics” + “Build a Simple Dynamic Site with Node.js”

- **Time Estimate:** 4 - 7 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 7: Monday, June 13 - Sunday, June 19

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “npm Basics” + “Using npm as a Task Runner (short workshop)” + “Git Basics”

- **Time Estimate:** 6 - 9 hours
- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 8: Monday, June 20 - Sunday, June 26

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “Express Basics” + “Gulp Basics”

★ Time Estimate: 5 - 7 hours

- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 9: Monday, June 27 - Sunday, July 3

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ Resume track with “Angular Basics” + “Mongo Basics” + “Build a MEAN Application”

★ **Time Estimate:** 5 - 7 hours

- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Week 10: Monday, July 4 - Sunday, July 10

In-Person:

★ **Meetups (No Monday meetups in observance of Independence Day!)**

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Treehouse:

★ **Resume track with "JavaScript Unit Testing" (End of track!)**

★ **Time Estimate:** 3 - 5 hours

- **GitHub:** Push any code you create while following along in Treehouse to a GitHub repo

Projects:

★ **Revisit Content as Required:**

- We know you've seen a lot by now, but use this time to revisit any Treehouse videos you need to along the way.

★ **Remember the Project Requirements!**

- These can be found on the Student Resources Wiki.

Week 11: Monday, July 11 - Sunday, July 17

In-Person:

★ Meetups

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!
- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Projects:

★ Revisit Content as Required:

- We know you've seen a lot by now, but use this time to revisit any Treehouse videos you need to along the way.

★ Remember the Project Requirements!

- These can be found on the [Student Resources Wiki](#).

Week 12: Monday, July 18 - Friday, July 22

In-Person:

★ Meetups (Last week of meetups, and project due Friday at noon!)

- **Where:** Code Louisville, 252 East Market Street, Louisville, KY 40202. Paid parking at meters (free after 6:00 p.m.!), beside Wild Eggs on Floyd Street, or [anywhere in yellow on this parking map](#).
- **When:** 6:00 - 8:00 p.m. (stay at least one hour minimum)
- **What to bring:** laptop, have previous weeks' assigned Treehouse videos done, and any questions you have!

- **What we'll do:** We'll help you tackle any questions you have from content you've seen so far.

Projects:

★ **Your project is due on GitHub by Friday, July 22 at noon!**

- Revisit the project requirements on the [Student Resources Wiki](#).

Week 13: Job Hunt Workshops! Monday, July 25 - Thursday, July 28

In-Person:

★ **Workshops (Required if you want to be in the Graduate Directory)**

- **Where:** Varying locations to accommodate groups
- **When:** Varying times (days and nights) will be offered to accommodate your schedules
- **What to bring:** laptop, current digital resume, and have a LinkedIn account set up
- **What we'll do:** Teach you everything we know based on techniques that actually work to support your job hunt!

Week 14: In-person Reviews with Student Success Coordinator, Shannon Siders (Monday, August 1 - Wednesday, August 3) + Graduation Mixer (Thursday, August 4)!

In-Person or Virtual (your choice):

★ **1 on 1 Review (Optional, but highly valuable and encouraged!)**

- **Where:** At Code Louisville or virtual (your choice)

- **When:** Monday, August 1 through Wednesday, August 3 in any of the 30 minutes time slots provided. Varying times will be offered to accommodate your schedules.
- **What to bring:** send your post-workshop resume + LinkedIn profile to Shannon (shannon@codeLouisville.org) ahead of time, and then bring yourself! She'll follow up with everybody as the time gets closer.
- **What we'll do:** A brief review and recommendations for your resume and LinkedIn profile, and then spend the rest of the half hour talking about your next steps in your learning and professionally.

★ **Graduation Mixer (Optional, but highly valuable and encouraged!)**

- **Where:** To be announced, but it will be downtown Louisville
- **When:** Thursday, August 4 from 5:30 - 7:00 p.m., come and go as you please!
- **What to bring:** yourself and either the willingness to meet employers/recruiters, or just celebrate what you've accomplished!
- **What we'll do:** Come and go during this 1.5 hour graduation mixer! Dress with the possibility of making your first impression, and either come ready to talk to employers/recruiters, or happily celebrate what you've just accomplished. We'll provide your Certificate of Completion, and light food/beverages for the evening.