

Your Next Week

Tuesday July 14

6:30 PM

- **DUE Class 30 Lab**
- **DUE Class 31 Reading**
- Class 31A
- Instructor Syncs

Wednesday July 15

6:30 PM

- Class 31B
- Instructor Syncs

MIDNIGHT

- **DUE Class 30 Learning Journal**

Thursday July 16

6:30 PM

- Co-working

Friday July 17

Saturday July 18

9:00 AM

- **DUE Class 31 Lab**
- **DUE Class 31 Code Challenge**
- **DUE Class 32 Reading**
- Class 32
- Interview Prep

MIDNIGHT

- **DUE Class 32 Learning Journal**

Sunday July 19

MIDNIGHT

- **DUE Class 31-32 Feedback**

Monday July 20

Tuesday July 14

6:30 PM

- **DUE Class 32 Lab**
- **DUE Class 32 Code Challenge**
- **DUE Class 33 Reading**
- Class 33A
- Instructor Syncs

What We've Covered

<i>Module 01</i> Javascript Fundamentals and Data Models <i>C01 — Node Ecosystem, TDD, CI/CD</i> <i>C02 — Classes, Inheritance, Functional Programming</i> <i>C03 — Data Modeling & NoSQL Databases</i> <i>C04 — Advanced Mongo/Mongoose</i> <i>C05 — DSA: Linked Lists</i>	<i>Module 02</i> API Servers <i>C06 — HTTP and REST</i> <i>C07 — Express</i> <i>C08 — Express Routing & Connected API</i> <i>C09 — API Server</i> <i>C11 — DSA: Stacks and Queues</i>	<i>Module 03</i> Auth/Auth <i>C10 — Authentication</i> <i>C12 — OAuth</i> <i>C13 — Bearer Authorization</i> <i>C14 — Access Control (ACL)</i> <i>C15 — DSA: Trees</i>	<i>Module 04</i> Realtime <i>C16 — Event Driven Applications</i> <i>C17 — TCP Server</i> <i>C18 — Socket.io</i> <i>C19 — Message Queues</i> <i>C20 — Midterms Prep</i> <i>Midterms</i>
<i>Module 05</i> React Basics <i>C21 — Component Based UI</i> <i>C22 — React Testing and Deployment</i> <i>C23 — Props and State</i> <i>C24 — Routing and Component Composition</i> <i>C25 — DSA: Sorting and HashTables</i>	<i>Module 06</i> Advanced React <i>C26 — Hooks API</i> <i>C27 — Custom Hooks</i> <i>C28 — Context API</i> <i>C29 — Application State with Redux</i> <i>C30 — DSA: Graphs</i>	<i>Module 07</i> Redux State Management C31 — Combined Reducers C32 — Asynchronous Actions C33 — Additional Topics C34 — React Native C35 — DSA: Review	<i>Module 08</i> UI Frameworks C36 — Gatsby and Next C37 — JavaScript Frameworks C38 — Finals Prep Finals

Lab 30 Review

Class 31

Combined Reducers

seattle-javascript-401n16

Lab 31 Overview