

Ember JS Essentials

This intermediate Ember JS Essentials training teaches software developers how to build scalable, single-page web applications using Ember JS, a powerful JavaScript framework. Learn to create efficient, reliable web apps and save time with best practices for UI development. Perfect for onboarding new developers, team training, or as a JavaScript reference resource.

[CBT Nuggets course material](#) →

WEEK 1

Basic Ember Concepts & Syntax

152 min.

Introduction	1
Main Concepts & Benefits of Ember	19
Create and Run an Ember App	10
Ember Project Structure	13
Create Basic Ember Interfaces	13

Ember Component Fundamentals

Overview	1
Introduction	1
Create and Display Ember Components	12
Insert Variables Into Component HBS	19
Introduction to Component Arguments	20

Data and Styling in Ember Applications

Overview	1
Introduction	1
Add Fake Data For Development	14
Add Styles to Components	25

WEEK 2

163 min.

Display Components in Different Containers	9
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Basic Event Handling in Ember

Overview	1
Introduction	1
Basic Click Handling in Ember	24

Create a Small Profile Component	18
Adding Event Handling to Entire Components	9

Introduction to Ember Component State

Overview	1
Introduction	1
Basics of State	25
Other Options for Hiding Elements	6
Display Lists in Ember	6
Use State to Implement Favorites	16

Ember Component State In-Depth

Overview	1
Introduction	1
Where Should We Put State?	14
Moving State Up	12
Create a Separate Favorites List	15

WEEK 3

72 min.

Computed Properties in Ember	13
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Introduction to Ember Routing

Overview	1
Introduction	1
Add Basic Routes	22
Creating Page Components	9
URL Parameters	11
Linking Between Pages	13