

Intermediate React JS Tutorial: Build a React Chatbot

This Intermediate ReactJS Training teaches you how to build scalable, reusable UI components and create real-world projects like chatbots. Learn React fundamentals, websockets, and interface building, gaining the skills needed for complex development tasks. Perfect for onboarding new developers or as a reference for enhancing React proficiency in your team.

[CBT Nuggets course material](#) →

WEEK 1

React Chatbot: User Interface Basics

157 min.

Introduction	1
Creating a Basic Chatbot	12
Basic Chatbot Subcomponents	21
Implementing a "Floating" Button	13

React Chatbot: Completing the User Interface

Overview	1
Introduction	1
Creating a "Messages List" Component	21
Creating a "New Message Form" Component	10
New Message Improvements	12
Adding Color Props	14

React Websocket Basics with Socket.io

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Basics of Websockets	15
Setting Up Socket.io on the Back-end	18
Setting Up Socket.io on the Front-end	13

WEEK 2

React Chatbot: Adding Websockets

154 min.

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React Chatbot: Conversation Tracking and Other Improvements

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Storing IDs and Using Them to Connect	17
User Experience Improvements	22

React Chatbot: Create a Customer-Service Portal

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Customer Service Portal Basics	10
Setting Up a New Project	12
Loading All Conversations	22

WEEK 3

	8 min.
Completing the Conversations List	7