

Intermediate Angular Tutorial: Working with Angular Forms

With the rapid growth of web development, Angular has become one of the most popular JavaScript frameworks. This intermediate-level training helps you gain advanced knowledge of Angular, empowering you to build complex applications. Learn to create reusable form components, understand form validation, and develop custom validators. Ideal for onboarding new developers or as a reference resource.

[CBT Nuggets course material](#) →

WEEK 1

Reusable Forms Deep-Dive: The Basics

158 min.

Introduction	1
Basic Reusable Form Component Design	7
Implement an Initial Reusable Form	20
Form Field Configuration Options	16

Reusable Forms Deep-Dive: Form Validation Basics

Overview	1
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Display Different Input Types	14
Basic Form Validation	14
Display Form Validation Error Messages	7
Display Specific Validation Error Messages	10

Reusable Forms Deep-Dive: Intermediate Form Validation

Overview	1
Introduction	1
Handle Form Submission	9
Create Reusable Form Validators	18
Form Validation with Regular Expressions	7
Validate Other Regular Expressions	10

Reusable Forms Deep-Dive: Validation Timing Strategies

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Validate Form Fields "On Change"	16

WEEK 2

153 min.

Validate On Field-Blur	7
Switch Between "On Change" and "On Submit"	12
Simplify Validation Logic	9

Reusable Forms Deep-Dive: Work with Different Form Inputs

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Basic Strategy for Adding New Input Types	13
Create a Separate Text Input Component	23
Create Password and Number Input Components	8

Reusable Forms Deep-Dive: Advanced Form Validation

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Multi-Field Form Validation	13
Create Reusable Multi-Field Validators	10
Global Form Validation	6
Display Errors on Specific Inputs	14
Form Styling	8

Reusable Forms Deep-Dive: Radio Buttons, Checkboxes, and Dropdown Selectors

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Create a Reusable Radio Group Component	21

Create a Reusable Checkbox Group Component	13
Create a Reusable Dropdown Selector Component	11

WEEK 3

25 min.