

TypeScript Arrays



Jill Gundersen

Author Title in Title Case

www.jillgundersen.com

An array is a collection of
elements
Same data type

TypeScript



Overview



Creating and working with arrays

Common Functions

- Adding/Removing
- Manipulating
- Sorting
- Locating elements
- Map and filter
- Is this variable an array?

Looping through an array



Create an Array in TypeScript



Adding and Removing Elements From an Array



Adding and Removing Elements in the Middle of an Array

Concat and Slice Array Functions



Copy an Array



Sort and Reverse an Array



Find Elements in an Array



Map and Filter Functions with an Array





Is My Variable an Array?



Looping Through an Array



Recap



Creating an array

Built in array functions

Is my variable an array?

**Three ways to loop through an array with a
for loop**



Up Next:

TypeScript Tuples

